

LIST

OF

COLEOPTERA OF NORTH AMERICA.

CICINDELIDAE.

MANTICORINI.

Amblychila Say.

cylindriciformis Say.
picolomini Reiche.
Chaleposomus c. Chaudoir.

Omus Esch.

audouinii Reiche.
californicus Esch.
dejeanii Reiche.

MEGACEPHALINI.

Tetracha West.

carolina Hope.
Cicindela carolina Linn.
Megacephala c. Dej.
Meg. carolinensis Latr.
virginica Hope.
Cicindela virginica Linn.
Megacephala virg. Dej.

CICINDELINI.

Cicindela Linn.

obsoleta Say.
a. vulturina Lec.
β. prasina Lec.
unipunctata Fabr.
longilabris Say.
albilabris Kirby.
montana Lec.
pulchra Say.

lecontei Hald.

rugifrons Dej.
denticulata Hentz.

a. unicolor Dej.

β. modesta Dej.

obscura Say.

scutellaris Say.

nigrocoerulea Lec.

viatica Chevrr.

sexguttata Fabr.

violacea Fabr.

patruela Dej.

consentanea Dej.

decemnotata Say.

splendida Hentz.

a. limbalis var. *Lec.*

β. limbalis Klug.

marginalis var. *Dej.*

var. spreta Lec.

var. amoena Lec.

γ. splendida Hentz.

sexguttata var. *Fabr.*

purpurea Oliv.

marginalis Fabr.

var. audubonii Lec.

ancocisconensis Harris.

venusta Lec.

generosa Dej.

?obliquata Kirby.

formosa Say.

latesignata Lec.

vulgaris Say.

obliquata Dej.

tranquebarica Herbst.

fulgida Say.

oregona Lec.

guttifera Lec.

duodecimguttata Dej.

proteus Kirby.

repanda Dej.

hirticollis Gould.

baltimorensis Lec.¹

hirticollis Say.

albohirta Dej.

unita Kollar.

gravida Lec.

hyperborea Lec. n. sp.

tenuisignata Lec.

imperfecta Lec.

pusilla Say.

a. terricola Say.

cinctipennis Lec.

cyarella Lec.

dorsalis Say.

signata Dej.

a. media Lec.

saucyi Guérin.

venusta Féré.

lacerata Chaudoir.

marginata Fabr.

variegata Dej.

limbata Say. —

cuprascens Lec.

blanda Dej.

tarsalis Lec.

macra Lec.

blanda Lec.

sperata Lec.

lepida Dej.

serpens Lec.

a. ascendens Lec.

sigmoidea Lec.

tortuosa Dej.

trifasciata Klug.

punctulata Fabr.

var. micans Fabr.

rectilatera Chaud.

decostigma Lec.

¹ Dr. Schaum informs me that *C. baltimorensis* Herbst. is the East Indian *C. minuta* Fabr. with an erroneous locality.

hemorrhagica Lec.
hentzii Dej.
 haemorrhoidalis || *Hentz.*
sedecempunctata Klug.
 rubriventris Chevr.
rufiventris Dej.
cumatilis Lec.
 guexiana Chevr.
abdominalis Fabr.
marginipennis Dej.
severa Ferté.
californica Ménétriés.
circumpicta Ferté.
 johnsonii Fitch.
praetextata Lec.
togata Ferté.
gratiosa Guérin.
lemniscata Lec.
cursitans Lec.
celeripes Lec.
pilatei Lec.¹
 Dromochorus pil. Guérin.

CARABIDAE.

CARABIDAE (genuini).

OMOPHRONINI.

Omophron Latr.

dentatum Lec.
gilae Lec.
tesselatum Say.
 lecontei Dej.
americanum Dej.
 sayi Kirby.
labiatum Say.
 Scolytus labiatus Fabr.
nitidum Lec.

ELAPHRINI.

Elaphrus Fabr.

politus Lec.
laevigatus Lec.
olivaceus Lec. n. sp.
cicatricosus Lec.
clairvillei Kirby.
 ?fuliginosus Say.
 ?americanus Dej.
obliteratus Mann.
intermedius Kirby.

californicus Mann.
 var. punctatissimus Lec.
 var. sinuatus Lec.
 var. graciosus Mann.
 var. similis Lec.
ruscarius Say.
 riparius ‡ Dej.
obscurior Kirby. —

Diachila Motsch.
subpolaris Lec. n. sp.

Blethisa Bon.
quadricollis Hald.
oregonensis Lec.
julii Lec. n. sp.

LORICERINI.

Loricera Latr.

pilicornis Latr.
 Carabus p. Fabr.
semipunctata Esch.
californica Lec. n. sp.
neoscotica Lec. n. sp.
decempunctata Esch.
foveata Lec.
congesta Mann. —

TRACHYPACHINI.

Trachypachys Mots.

inermis Motsch.
 holmbergi Mann.
gibbsii Lec.

CARABINI.

Notiophilus Dumeril.

semiopacus Esch.
sylvaticus Esch.
nitens Lec.
semistriatus Say. (f. Lec.)
 aquaticus ‡ Kirby.
 novemstriatus Lec.
confusus Lec.
sibiricus Motsch.
 punctatus Lec.
 semistriatus Say. (f. Harr.)
aeneus Lec.
 Elaphrus aeneus Herbst.
 Not. porrectus Say.

Opisthius Kirby.
richardsonii Kirby.

Nebria Latr.

pallipes Say.
metallica Fisch.
gebleri Dej. —
rathvoni Lec.
gregaria Esch.
mannerheimii Esch.
castanipes Lec.
 Helobia cast. Kirby.
 ?N. eschscholtzii || *Mün.*
diversa Lec.
 livida || Lec.
hudsonica Lec. n. sp.
ivalis Gyll.
 Carabus niv. Paykull.
moesta Lec.
 an sequentis gens?
sahlbergii Fisch.
eschscholtzii Lec.
 Pelophilus esch. Mann.
 Pel. borealis var. ‡ Dej.
rudis Lec. n. sp.
bifaria Mann.
 carbonaria ‡ Mann.
suturalis Lec.

Leistus Fröhlich.

ferruginosus Mann.
 ferrugineus || Dej.

Calosoma Fabr.

externum Say.
 longipenne Dej.
macrum Lec.
protractum Lec.
scrutator Fabr.
willcoxi Lec.
frigidum Lec.
sayi Dej.
prominens Lec.
 angulatum || Lec.
carbonatum Lec.
triste Lec.
obsoletum Say.
 luxatum ‡ Dej.
semilaeve Lec.
calidum Fabr.
 var. lepidum Lec.
tepidum Lec.
cancellatum Esch.
 var. aenescens Lec.

¹ The following species quoted by authors are not North American: *C. venosa* Kollar = *nitida* Dej.; *C. obscura* Fabr. = *germanica* Linn.; *C. coerulescens* || Herbst. = *germanica* Linn.; *C. triguttata* Herbst.

discors Lec.
moniliatum Lec.
laqueatum Lec.
wilkesii Lec.
luxatum Say.
α. striatulum Lec.
β. zimmermanni Lec.

Carabus Linn.

vietinghovii Adams.
californicus Motsch.—
 an rite Am. bor.?
limbatus Say.
goryi Dej.
serratus Say.
lineatopunctatus Dej.
lapilayi Laporte.
vinctus Weber.
interruptus Say.
ligatus† Lec.
α. ligatus Germ.
β. carinatus Dej.
finitimus Hald.
sylvosus Say.
♀ therminieri Dej.
taedatus Fabr.
α. baccivorus Fischer.
β. agassii Lec.
γ. oregonensis Lec.
chamissonis Fischer.
brachyderus Wiedem.
groenlandicus Dej.
truncaticollis Esch.¹
 an rite Am. bor.?

Nomaretus Lec.

debilis Lec.
cavicollis Lec.
fissicollis Lec.
bilobus Lec.
Cychnus bilobus Say.
Sphaeroderus bil. Dej.
imperfectus Horn.

Cychnus Fabr.

§ *SPHAERODERUS* Dej.
nitidicollis (Chev.)
bicarinatus Lec.
lecontei (Dej.)
S. niagarensis Lap.
S. brevoorti Lec.
stenostomus Weber.
 § *SCAPHINOTUS* Dej.
unicolor Oliv.

elevatus Fabr.
S. flammeus Hald.
 var. *S. dilatatus* Lec.
heros Harris.
 § *IRICHROA* Newman.
viduus Dej.
unicolor† Herbst.
 var. *leonardi* Harris.
violaceus Lec. n. sp.
andrewsii Harris.

§ CYCHRUS Dej.

tuberculatus Harris.
velutinus Men. —
angusticollis Fischer.
angulatus Harris. —
cristatus Harris. —
reticulatus Motsch. —
marginatus Dej.
striatus Lec.
crenatus Motsch.
interruptus Mén.
ventricosus† Chaud.
ventricosus Dej.
striatopunctatus Chaud.
constrictus Lec.
ventricosus† Motsch.
cordatus Lec.
alternatus Motsch.
ventricosus var.† Esch.
punctatus Lec.

METRIINI.

Metrius Esch.

contractus Esch.

PROMECOGNATHINI.

Promecognathus Chaud.

laevissimus Chaud.
Eripus laev. Dej.

SCARITINI.

Pasimachus Bon.

marginatus Bon.
Scarites marg. Fabr.
subsulcatus Say.
sublaevis Bon.
Scarites subl. Beauv.
 var. *P. rugosus* Lec.
 var. *P. assimilis* Lec.
substriatus Hald.

viridans Lec.
elongatus Lec.
depressus var.† Say.
punctulatus Hald.
depressus Bon.; Putz.
 ?*Scarites* depr. Fabr.
morio Lec.
 var. *laevis* Lec.
corpulentus Lec.
validus Lec.
punctulatus† Lec.
californicus Chaud. —
 an a praec. diff.?
obsoletus Lec.
duplicatus Lec.

Scarites Fabr.

substriatus Hald.
quadriceps Chaud.
distinctus Hald.
ephialtes Lec.
intermedius Lec.
subterraneus Fabr.
 var. *californicus* Lec.
 var. *vicinus* Chaud.
affinis Lec.
 var. *denticollis* Chaud.
patruelis Lec.

Dyschirius Bon.

tridentatus Lec.
quadridentis Motsch.
 var. *convexus* Lec.
patruelis Lec.
basalis Lec.
dejeanii Putz. —
integer Lec.
nigripes Lec.
apicalis|| Lec.
consobrinus Lec.
gibbipennis Lec.
aeneolus Lec.
longulus Lec.
 an a seq. diff.?
pumilus Putz. —
globulosus Putz.
Clivina gl. Say.
 var. *parvus* Lec.
haemorrhoidalis Putz.
Clivina haem. Dej.
terminatus Lec.
anal Lec.
sphaericollis Putz.
Clivina sph. Say.
edentulus Putz. —
truncatus Lec.
erythrocerus Lec.

¹ The following species are not found in North America; *C. carolinus* Fabr. = *C. splendens*; *C. beauvoisii* Dej. = *C. catenulatus* Fabr.

marinus Lec.
Acephorus mar. Lec.
sellatus Lec.
pallipennis Putz.
Clivina pall. Say.
curvispinus Putz. —
filiformis Lec.
sublaevis Putz. —
dentiger Lec.
aratus Lec.
rufiventris Lec.
transmarinus Mann. —
frigidus Mann. —
setosus Lec.
pilosus Lec.
hispidus Lec. n. sp.

Ardistomis Putz.

obliquata Putz.
schaumii Lec.
viridis Lec.
Clivina viridis Say.
Clivina rostrata Dej.
Ard. rostrata Putz.
 var. *Ard.* vicina Putz.
puncticollis Putz.
 an praec. gens?

Aspidoglossa Putz.

subangulata Lec.
Cliv. bipustulata† Say
Cliv. erenata† Dej.
Dyschirius subang. Chaud.
Dysch. humeralis Chaud.
Asp. vicina Putz.
Asp. fraterna Putz.

Clivina Latr.

corvina Putz.
 α. *confusa* Lec.
 β. *georgiana* Lec.
dentipes Dej. —
fissipes Putz. —
impresifrons Lec.
planicollis Lec.
punctulata Lec.
punctigera Lec.
rubicunda Lec.
rufescens Dej.
 ?*pallida* Say.
rufa Lec.
randalli Lec.
elongata|| Randall.
analisis Putz. —
americana Dej.
aecueta Hald.

morula Lec.
cordata Putz.
inorio Dej. —
striatopunctata Dej.
ferrea Lec.
convexa Lec.
 an a seq. diff.?
bisignata Putz. —
bipustulata Dej.
Scarites bip. Fabr.
S. quadrimaculatus Beauv.
Clivina quadr. Say.
marginipennis Putz. —
postica Lec.
picea Putz.
stigmula Putz. —¹

Schizogenius Putz.

crenulatus Lec.
planulatus Lec. n. sp.
lineolatus Lec.
Clivina lin. Say.
Schiz. sulcifrons Putz.
ferrugineus Putz.
Cliv. sulcata Lec.
amphibius Lec.
Clivina amph. Hald.
Cliv. frontalis Lec.
depressus Lec.
pluripunctatus Lec.
 var. *simplex* Lec.

OZAENIDAE.

PSEUDOMORPHINI.

Pseudomorphus Kir.

exorucians Kirby.
Drepanus lecontei Dej.

HARPALIDAE.

BRACHININI.

Brachinus Weber.

tormentarius Lec.
alternans Dej.
strenuus Lec.
 ?*deyrollii* Ferté.
perplexus Dej.
 var. *viridipennis* Dej.
 var. *viridis* Lec.
 var. *lecontei* Lec.
americanus Lec.
ballistarius Lec.

fumans Fabr.
librator Dej.
 var. *perplexus*† Lec.
 var. *suffians* Lec.
 var. *similis* Lec.
 var. *cyanopterus* Lec.
costipennis Motsch.
 var. *lecontei*|| Motsch.
tschernikhii Mann.
carinulatus Motsch.
fidelis Lec.
kansanus Lec.
cordicollis Dej.
 conformis† Lec.
velox Lec.
 var.? *cephalotes* Dej.
stygicornis Say.
rejectus Lec.
cordicollis† Lec.
janthinipennis Lec.
Aptinus janth. Dej.
quadripennis Dej.
medius Lec.
ovipennis Lec.
cephalotes† Lec.
conformis Dej.
patruelis Lec.
pumilio Lec.
lateralis Dej.

PANAGAEINI.

Panagaeus Latr.

crucigerus Say.
fasciatus Say.

Micrixys Lec.

distinctus Lec.
Panagaeus dist. Hald.
Eugnathus|| dist. Lec.

MORIONINI.

Morio Latr.

georgiae Lec.
Scarites georg. Beauv.
Harp. mon. Latr.
M. monilicornis Dej.

HELLUONINI.

Helluomorpha Lap.

clairvillei Lap.
Helluo clairv. Dej.
praeusta Lap.
Helluo prae. Dej.

¹ *C. picipes* Bon. is probably not North American: *Scar. attenuatus* Herbst. is irrecoignizable.

laticornis Lap.
Helluo lat. Dej.
Zuphium bicolor Harris.
ferruginea Lec.
texana Lec.
nigripennis Lap.
Helluo nigr. Dej.

DRYPTINI.

Galerita Fabr.

atripes Lec.
janus Fabr.
americana† Dej.
var. cyanipennis Dej.
var. cordicollis Chaud.
californica Mann.
lecontei Dej.
bicolor Klug.
?Carabus bic. Drury.
G. longicollis Chaud.
G. dubia Lec.

Zuphium Latr.

americanum Dej.

Diaphorus Dej.

lecontei Dej.
tenuicollis Lec.

Thalpius Lec.

pygmaeus Lec.
Helluo pygm. Dej.
dorsalis Lec.
?Diaphorus dor. Brullé.
rufulus Lec.
Enaphorus ruf. Lec.

ODACANTHINI.

Casnonia Latr.

pennsylvanica Dej.
Attelabus pens. Linn.
ludoviciana Sallé.¹

Leptotrachelus Lat.

dorsalis Latr.
Odacantha dors. Fabr.
Sphaeracra dors. Say.

Ega Lap.

sallei Cherr.
laetula Lec.

Lachnophorus Dej.
pubescens Dej.
elegantulus Mann.
Tachypus mediosignatus Mén.

Eucaerus Lec.

varicornis Lec.

LEBIINI.

Plochionus Dej.

timidus Hald.
bonfilsii Dej.
amandus Newman.
vittatus Lec.
valens Lec. n. sp.

Lebia Latr.

grandis Hentz.
atriventris Say.
atriceps Lec. n. sp.
tricolor Say.
pleuritica Lec.
viridipennis Dej.
borea Hentz.
cupripennis Boh. —
ruficollis Lec.
cyanipennis Dej.
cyarella. —
Lamprias cyan. Motsch.
an prae. var.?
viridis Say; Dej.
smaragdula Dej.
vix a prae. differt.
moesta Lec.
maculicornis Lec.
pumila Dej.
floricola Harris.
marginicollis Dej.
an a seq. diff.?
affinis Dej.
Lamp. limbicollis Motsch.
ornata Say.
analis Dej.
var. marginella Dej.
scapularis Dej.
solea Hentz.
furcata Lec.
bilineata Motsch. —
vittata Say.
Carabus vitt. Fabr.
var. l. conjungens Lec.
axillaris Dej.
brunnea Hald.
Dromius apicalis Hald.

fuscata Dej.
guttula Lec.
collaris Dej.
var. nigripennis Dej.
lobulata Lec. n. sp.
pulchella Dej.
bivittata Er.
Carabus biv. Fabr.
L. quadrivittata Dej.
abdominalis Chaud.
divisa Lec.
concinna|| Lec.
angulata Boh. —
an potius Rhombodera?

Nemotarsus Lec.

elegans Lec.

Tetragonoderus Dej.

intersectus Lec.
Bembidium int. Germ.
T. lecontei Dej.
fasciatus Lec.
Coptodera fasc. Hald.
Thyreopteris fasc. Lec.
undulatus Lec. n. sp.

Trechicus Lec.

umbripennis Lec.
pallipennis Lec.

Dromius Bon.

piceus Dej.
a. quadricollis Lec.²

Apristus Chaud.

cordicollis Chaud.
Dromius cord. Lec.
subsulcatus Chaud.
Dromius subs. Dej.
laticollis Lec.
latens Lec.
Dromius l. Lec.

Metabletus Schmidt.

americanus Schaum.
Dromius am. Dej.
Bomius am. Lec.

Blechnus Motsch.

linearis Schaum.
Dromius angustus|| Lec.
Bomius linearis Lec.

¹ *Apidodera rufipes* Chaud. (*Casnonia rufipes* Dej.) is probably not a North American species; *Casnonia picta* Chaud. is a Mexican and not a Californian species.
² *D. geminatus* Hald. = *quadrinotatus* of Europe.

nigrinus *Schaum.*
Dromius nig. Mann.
lucidus *Schaum.*
Bomius luc. Lec.
pusio *Lec. n. sp.*

Axinopalpus *Lec.*

biplagiatus *Lec.*
Dromius bipl. Dej.
californicus *Lec.*
Dromius cal. Motsch.
fusciceps *Lec.*

Apenes *Lec.*

lucidula *Lec.*
Cymindis luc. Dej.
opaca *Lec.*
sinuata *Lec.*
Cymindis sinuata Say.
Cym. pustulata Dej.

Glycia *Chaud.*

viridicollis *Lec.*
Cymindis vir. Lec.
purpurea *Lec.*
Cymindis purp. Say.
var. Cym. amoena Lec.

Philophuga *Motsch.*

viridis *Motsch. —*
Cymindis vir. Dej.
cyanea *Motsch. —*

Cymindis *Latr.*

laticollis *Say.*
cribricollis *Dej.*
abstrusa *Lec.*
planipennis *Lec. n. sp.*
reflexa *Lec.*
?marginata Kirby.
elegans *Lec.*
hudsonica *Lec. n. sp.*
pilosa *Say.*
pubescens Dej.
borealis *Lec. n. sp.*
americana *Dej.*
var. venator Dej.
cribrata *Lec.*
neglecta *Hald.¹*
?unicolor Kirby.

Pinacodera *Schaum.*

limbata *Schaum.*
Cymindis limb. Dej.

fuscata *Schaum.*
Cymindis f. Dej.
platicollis *Schaum.*
Cymindis pl. Say.
Cym. complanata Dej.
Lebia russata Newman.
punctigera *Lec.*
Cymindis punct. Lec.

Callida *Dej.*

planulata *Lec.*
smaragdina *Dej.*
cyanipennis *Chaud. —*
viridipennis *Say.*
marginata Dej.
fulgida *Dej.*
cyanoptera *Lec.*
decora *Dej.*
Carabus d. Fabr.
punctata *Lec.⁴*

Philotecnus *Lec.*

croceicollis *Lec.*
Callida croceic. Mén.
Phil. ruficollis Lec.
chloridipennis *Motsch.*
vix a praec. diff.
nigricollis *Lec.*

Rhombodera *Reiche.*

pallipes *Lec.*
Didetus pall. Lec.
bicolor *Lec. n. sp.*

Coptodera *Dej.*

signata *Dej.*
var. collaris Lec.
aerata *Dej.*
var. viridipennis Lec

PTEROSTICHINI.

Calathus *Bon.*

gregarius *Dej.*
Feronia greg. Say.
ingratus *Dej.*
incommodus Mann.
confusus Lec.
opaculus *Lec.*
quadricollis *Lec.*
behrensi *Mann.*
obscurus *Lec.*
ruficollis *Dej.*

advena *Schaum.*
Pristodactyla adv. Lec.
var. Anehom. lenis Mann.
mollis *Schaum.*
Anehomenus m. Dej.
Agonum m. Esch.
?var. Anch. dulcis Mann.
dubia *Lec.*
impunctata *Lec.*
Feronia imp. Say.
Pristodactyla americ. Dej.
var. Pr. corvina Lec.

Platynus *Bon. (emend. Brullé).*

larvalis *Lec.*
Rhadine lar. Lec.
caudatus *Lec. n. sp.*
dissectus *Lec. n. sp.*
agilis *Lec.*
fragilis|| Lec.
hypolithos *Lec.*
Feronia hyp. Say.
Pl. erythropus Dej.
angustatus *Dej.*
stygius *Lec.*
octofoveolatus *Lec.*
Anehomenus oct. Mühl.
pusillus *Lec.*
Stomis americana† Lec.
Anehus pusillus Lec.
tenuicollis *Lec.*
marginatus *Lec.*
Colpodes marg. Chaud.
cincticollis *Lec.*
Feronia cinct. Say.
Anehomenus cinct. Say.
Platynus blandus Germ.
Anch. corvinus Dej.
var. A. deplanatus Chaud.
Anch. marginalis Hald.
opaculus *Lec. n. sp.*
bicolor *Lec.*
brunneomarginatus *Lec.*
Anehomenus brun. Mann.
Plat. cinctellus Lec.
?Anch. rugiceps Mann.
ovipennis *Lec.*
Anch. ovipennis Mann.
decens *Lec.*
Decens decentis Say.
Anch. gagates Dej.
Anch. decentis Say.
Anch. coracinus Lec.
sinuatus *Lec.*
Anehomenus sin. Dej.
a. depressus (*Hald.*)

¹ *C. morio* *Dej.* does not occur in the United States.

² *C. rubricollis* *Dej.* is not found within the present limits of the United States, but is confined to Cuba.

- β. angusticollis*† Kirby.
funnebris Lec.
 Scaphiod. opacus Motsch.
micans Lec.
 Anchomenus mic. Mén.
 Scaphiodact. mic. Chaud.
aeneolus Lec.
clemens Lec. n. sp.
extensicollis Lec.
 Feronia ext. Say.
 Fer. (Anch.) proxima Har.
 Anch. ext. Dej.
α. obscuratus (Chaud.)
 Anch. elongatulus† Lec.
β. viridis (Lec.)
γ. cyanescens (Motsch.)
simplex Lec.
decorus Lec.
 Feronia dec. Say.
 Anch. dec. Dej.
 var. *Anch. obscurus* Lec.
anchomenoides Lec.
 Agonum anch. Randall.
bicolor Lec.
 Anch. bicolor Dej.
 Pl. marginellus Lec.
californicus Lec.
 Anchomenus cal. Dej.
collaris Lec.
 Anchomenus coll. Say.
moerens Lec.
 Anchomenus moer. Dej.
molestus Lec.
 laevis|| Lec.
melanarius Lec.
 Agonum mel. Dej.
 Agonum maurum Hald.
 ? *Fer. scutellaris* Say.
metallescens Lec.
tenuis Lec.
harrisii Lec.
 Agonum harr. Lec.
piceus Lec.
 Agonum pic. Lec.
carbo Lec.
atratus Lec.
corvus Lec.
frater Lec.
quadratus Lec.
cupripennis Lec.
 Feronia eupr. Say.
 Agonum eupr. Dej.
subsericeus Lec. n. sp.
punctiformis Lec.
 Feronia punct. Say.
 Agonum rufipes Dej.
 Agonum punct. Say.
 Ag. foveicollis Chaud.
- limbatus* Lec.
 Feronia limb. Say.
 Ag. palliatum Dej.
crenistriatus Lec. n. sp.
aeruginosus Lec.
 Agonum aer. Dej.
excavatus Lec.
 Agonum exc. Dej.
ferreus Lec.
 Agonum ferr. Hald.
 Ag. ocreatum Hald.
albicus Lec.
 Agonum alb. Dej.
picticornis Lec.
 Anchomenus pict. Newm.
errans Lec.
 Feronia err. Say.
 Agonum err. Say.
subcordatus Lec.
 ? *Ag. erythrophum*|| Kirby.
basalis Lec.
 Agonum bas. Lec.
vagens Lec.
sulcatus (Dej.) —
striatus (Dej.) —
nutans Lec.
 Feronia n. Say.
 Agonum n. Say.
 Ag. femoratum Dej.
crenulatus Lec.
striatopunctatus Lec.
 Agonum str. Dej.
 Ag. decipiens Lec.
retractus Lec.
 Agonum retr. Lec.
 ? *Ag. lenum* Dej.
picicornis Lec.
ruficornis Lec.
 ? *Ag. picipenne* var. Kirby.
gratiosus Lec.
 Anchomenus gr. Mann.
picipennis Lec.
 Agonum pic. Kirby.
 Ag. lenum† Lec.
lutulentus Lec.
nigriceps Lec.
 Agonum nigr. Lec.
sordens Kirby. (Ag.) —
octopunctatus Lec.
 Carabus oct. Fabr.
 Feronia oct. Say.
 Agonum oct. Dej.
perforatus Lec. n. sp.
protractus Lec.
chalceus Lec.
 Agonum ch. Lec.
 ? *Ag. cupreum* Dej.
crassicollis Lec.
- placidus* Lec.
 Feronia pl. Say.
 Ag. morosum Dej.
maculicollis Lec.
 Agonum mac. Dej.
 Anchomenus mac. Mann.
variolatus Lec.
 Ag. limbatum|| Motsch.
deplanatus Lec.
 Agonum depl. Min.
fossiger Lec.
 Agonum foss. Dej.
 Ag. famelicum Mén.
 Agonothorax robustus Mot.
consimilis Lec.
obsoletus Lec.
 Feronia obs. Say.
 Ag. luctuosum Dej.
 Ag. obsoletum Say.
 Ag. placidum† Lec.
strigicollis Lec.
 Anchomenus str. Mann.
bogemanni Lec. —
 Harpalus bog. Gyll.
 Agonum bog. Dej.
 Anchomenus bog. Gaubil.
bembidioides Lec.
 Sericoda bemb. Kirby.
 Agonum bemb. Lec.
stigmaticus Lec.
 quadripunctatus† Lec.
 an octocolus?
octocolus (Mann.) —
seminitidum (Kirby.) —
affine (Kirby.) —
simile (Kirby.) —
maculifrons (Say.) —
elongatulus (Dej.) —
nitidulum (Dej.) —
cupreum (Dej.) —
brevicollis (Dej.) —
ferruginosus (Dej.) —
fragilis (Mann.) —
exaratus (Mann.)¹ —
- Olisthopus** Dej.
parmatus Dej.
 Feronia parm. Say.
 var. *Ol. cinctus* Say.
micans Lec.
- Loxandrus** Lec.
saphyrinus Lec.
 Megalostylus|| saph. Chaud.

¹ Several marked as not recognized are probably identical with other species, but references to original types will be necessary to establish the synonyms.

rectus *Lec.*
Feronia r. Say.
Pogonus r. Say.
Feronia lucidula Dej.
 var. *Meg. laticollis Chaud.*
brevicollis *Lec.*
Argutor brev. Lec.
Arg. minor† Lec.
erraticus *Lec.*
Feronia err. Dej.
minor *Lec.*
Megalostylus m. Chaud.
Argutor nitidulus Lec.
celer *Lec.*
Feronia celeris Dej.
agilis *Lec.*
Feronia ag. Dej.
pusillus *Lec.*
velox *Lec.*
Feronia vel. Dej.
Argutor rectus† Lec.
taeniatus *Lec.*
piciventris *Lec.*
crenatus *Lec.*

Evarthrus *Lec.*

gravidus *Hald.*
engelmanni *Lec.*
sigillatus *Lec.*
Feronia sig. Say.
Fer. vidua Dej.
seximpressus *Lec.*
americanus *Lec.*
Feronia am. Dej.
conviva *Lec.*
vagans *Lec.*
Feronia vag. Lec.
unicolor *Lec.*
Feronia un. Say.
rotundatus *Lec.*
brevoorti *Lec.*
Feronia br. Lec.
faber *Lec.*
Molops faber Germ.
Fer. tenebriosa Dej.
Fer. spoliata Newm.
acutus *Lec.*
obsoletus *Lec.*
Feronia obs. Say.
approximatus *Lec.*
Brosceus appr. Lec.
laevipennis *Lec.*
Brosceus laev. Lec.
morio *Lec.*
Feronia morio Dej.
vinctus *Lec.*

abdominalis *Lec.*
Feronia abd. Lec.
lixa *Lec.*
Feronia lixa Lec.
incisus *Lec.*
Feronia inc. Lec.
ovipennis *Lec.*
Feronia ov. Lec.
latebrosus *Lec.*
constrictus *Lec.*
Feronia cons. Say.
substriatus *Lec.*
Feronia subs. Lec.
colossus *Lec.*
Feronia col. Lec.
heros *Lec.*
Feronia heros Say.
torvus *Lec. n. sp.*
orbatus *Lec.*
Feronia orb. Newm.
 var. *Fer. sodalis Lec.*
 var. *Fer. corax Lec.*
 var. *Ev. fatuus Lec.*
furtivus *Lec.*

Pterostichus *Bon.* (emend. Er.)

§ **HYPHERPES** *Chaud.*¹

herculeanus *Mann.*
planctus *Lec.*
algidus *Lec.*
 Br. subparallelus *Motsch.*
validus *Mann.*
Feronia val. Dej.
curtipennis. —
Brachystylus curt. Motsch.
vicinus *Mann.*
californicus† Lec.
protractus *Lec.*
amplicollis *Lec.*
Brachystylus amp. Motsch.
parallelus. —
Brachystylus par. Motsch.
amethystinus *Mann.*
castaneus *Mann.*
Feronia cast. Dej.
brunneus *Mann.*
Feronia brunnea Dej.
angustus *Mann.*
Feronia ang. Dej.
P. linearis Lec.
muticus *Lec.*
californicus *Mann.*
Feronia cal. Dej.
Pter. simplex Lec.

menetriesii *Lec.*
Brachystylus m. Motsch.
 Br. *megas Chaud.*
Feronia atra Mén.
castanipes *Lec.*
Feronia cast. Mén.
contractus *Lec.*
longicollis *Motsch.*
isabellae *Lec.*
congestus *Lec.*
Feronia cong. Mén.
Pter. illustris Lec.
sustentus *Lec.*
rejectus *Lec.*
adoxus *Lec.*
Feronia ad. Say.
Fer. tristis Dej.
Fer. intersector Newm.
subarcuatus *Lec.*
sphodrinus *Lec. n. sp.*
longicollis *Lec.*
rostratus *Lec.*
Feronia rostr. Newm.
 var. *Pt. grandiceps Lec.*

§ **POECILUS** *Bon.*

subcordatus (*Lec.*)
scitulus (*Lec.*)
laetulus *Lec.*
Poec. occidentalis† Lec.
occidentalis *Mann.*
Feronia occ. Dej.
cyaneus (*Lec.*)
texanus *Lec. n. sp.*
chalcites *Lec.*
Feronia chalcites Say.
Poec. sayi Brullé.
Poecilus chale. Kirby.
Poec. micans Chaud.
cursor (*Lec.*)
Poec. cursorius|| Lec.
atratus *Lec.*
Feronia atrata Newm.
lucublandus *Lec.*
Feronia luc. Say.
Poec. lucublandus Kirby.
 var. *Poec. fraternus Say.*
 var. *Poec. castanipes Kirby.*
 var. *Poec. dilatatus Lec.*
bicolor (*Lec.*)
convexicollis *Lec.*
Feronia conv. Say.
Poecilus conv. Lec.
splendidulus *Lec. n. sp.*
 § **LAGARUS** *Chaud.?*
erythropus *Lec.*
Feronia er. Dej.
Platyderus nitidus Kirby.

¹ This division includes all the American species without dorsal punctures, and consequently embraces also *Brachystylus* *Chaud.*

- § **PIESMUS** Lec.
submarginatus Lec.
 Feronia subm. Say.
 Poec. monedula Germ.
 ?Fer. picipes Newm.
- § **OMASEUS** Ziegl.
acutangulus Lec.
 Lyperus ac. Chaud.
caudicalis Lec.
 Feronia caud. Say.
 Om. nigrita† Kirby.
 Stereocerus caud. Lec.
lucuosus Lec.
 Feronia luct. Dej.
 Fer. hamata Harris.
 Pt. abjectus Lec.
corvinus Lec.
 Feronia corv. Dej.
 Fer. subpunctata Harris.
 Om. tenebrosus Chaud.
rufiscapus (Mann.) —
- § **ARGUTOR** Meg.
patruelis Lec.
 Feronia pat. Dej.
desidiosus Lec. n. sp.
femoralis (Kirby.)
bicolor (Kirby.) —
linearis (Mann.) —
- § **DYSIDIUS** Chaud.
purpuratus Lec.
mutus Lec.
 Fer. polita Harris.
 Feronia muta Say.
 Fer. morosa Dej.
 Om. picicornis Kirby.
lustrans Lec.
puncticollis. —
 Platysma punct. Motsch.
- § **PLATYSMA** Bon.¹
oregonus Lec.
maeklini Lec.
 Fer. vitrea auct. (var. am.)
adstrictus Esch.
 Poecilus adstr. Germ.
 Feronia adstr. Dej.
 Pl. oblongiuscula Motsch.
lucotii Lec.
 Feronia luz. Dej.
 Fer. oblongonotata Say.
 Om. orionum† Kirby.
 Pt. motshulskyi Mäklin.
a. sexpunctatus (Mann.)
 Pl. obtusangula Motsch.
seriepunctatus Mann.
- commixtus** Mäkl. —
 Bothriopterus com. Chaud
fuscoareneus Mann. —
 Omaseus fusc. Chaud.
- § **CRYBIUS** Chaud.
rugulosus Mann.
 Steropus rug. Motsch.
vindicatus Mann.
ventricosus Mann.
 Poecilus ventr. Esch.
 Feronia ventr. Dej.
subexaratus (Mann.)
pinguedineus Mann.
 Poecilus ping. Esch.
 Feronia ping. Dej.
hyperboreus Mann.
similis Mann.
quadricollis (Mann.)
fatuus (Mann.)
riparius Mann.
 Feronia rip. Dej.
hudsonicus Lec. n. sp.
subcaudatus (Mann.)
competricola Mann.
 Feronia emp. Dej.
fastidiosus (Mann.)
mandibularis Lec.
 Argutor mand. Kirby.
 Feronia ochotica Sahl.
brevicornis. —
 Argutor brev. Kirby.
 an Pt. fastidiosus?
ruficollis (Mann.) —
rotundicollis (Mann.) —
- § **STEROPUS** Meg.
obscurus Lec.
 Feronia obs. Say.
ventralis Lec.
 Feronia ventr. Say.
tumescens Lec. n. sp.
- § **PTEROSTICHUS** Bon.
mancus Lec.
 Evarthrus manc. Lec.
lubricus Lec.
 ?Feronia carbonaria Dej.
coracinus Lec.
 Feronia cor. Newm.
adjunctus Lec.
flebilis Lec.
stygius Lec.
 Feronia styg. Say.
 Fer. bisigillata Harris.
 Omaseus rugicollis Hald.
monedula (Newm.) —
- moerens** (Newm.) —
picipes (Newm.) —
 an P. submarginatus?
protensus Lec. n. sp.
moestus Lec.
 Feronia moest. Say.
 Fer. superciliosa Say.
 Fer. relicta Newm.
punctatissimus Randall.
- § **HAPTODERUS** Chaud.?
honestus Lec.
 Feronia hon. Say.
 Fer. fastidita Dej.
 Stomis americana Lap.
lachrymosus Lec.
 Feronia lachr. Newm.
- § **ABACIDUS** Lec.
fallax Lec.
 Feronia fallax Dej.
sculptus Lec.
 Feronia striata|| Dej.
- § **PERISTETHUS** Lec.
permundus Lec.³
 Feronia perm. Say.
- Holciophorus** Lec
ater Lec.
 Feronia atra Dej.
 Percus lama Mén.
- Lophoglossus** Lec.
haldemani Lec.
 Lyperus hald. Lec.
tartaricus Lec.
 Feronia tart. Say.
 Feronia complanata Dej.
strenuus Lec.
scrutator Lec.
 Lyperus scrut. Lec.
- Myas** Dej.
coracinus Brullé.
 Feronia cor. Say.
 M. cyanescens Dej.
foveatus Lec.
- Amara** Bon.
 § **LIOCNEMIS** Zim.
avida Lec.
 Zabrus avidus Say.
 Am. confinis Dej.

¹ Bothriopterus Chaud.² Feronia quadricollis Lec = Pt. parallelus of Europe.³ Feronia ebenea Dej. is probably not a North American species.

§ STEREOCERUS Kirby.
similis Lec.

Stereocerus sim. Kirby.

§ LIRUS Zim.

jacobinae Lec.

lacustris Lec.

laticollis Lec.

?*Curtonotus convexiusculus* Kirby.

carinata Lec.

californica (Motsch.) —

stupida Lec.

eschscholtzii Lec.

Leirus esch. Chaud.

infausta Lec.

Leir. rufimanus || Motsch.

Leir. carinatus † Mann.

melanogastrica Dej.

obtusa Lec.

eschscholtzii Mann.

hyperborea Dej. —

brunnipennis Dej. —

ovipennis (Motsch.) —

elongata Lec.¹

§ BRADYTUS Zim.

exarata Dej.

furtiva Say.

oregona Lec.

libera Lec.

Isopleurus hyp. † Lec.

septentrionalis Lec.

Isopleurus sept. Lec.

?*Isopl. nitidus* || Kirby.

glacialis Lec.

Bradytus glac. Mann.

§ AMARA Bon.; Zim.

angustata Say.

Feronia ang. Say.

Am. *indistincta* Hald.

pallipes Kirby.

Trinaena depressa Lec.

scitula Zimm.

longula Zimm.

insignis Dej.

var. *Celia coerulea* Motsch.

basillaris Say.

Feronia bas. Say.

Am. *lucidula* Dej.

chalcea Dej.

impuncticollis Say.

Feronia imp. Say.

Am. *trivialis* † Dej.

Am. *anthracina* Hald.

Am. *difficilis* Lec.

Am. *brunnipes* Motsch.

littoralis Zimm.

inepta Lec.

crassispina Lec.

conflata Lec.

impressicollis Motsch.

fallax Lec.

subpunctata Lec.

confusa Lec.

polita Lec.

convexa Lec.²

§ CELIA Zimm.

erratica Sturm.

Celia err. Zimm.

Am. *punctulata* Dej.

laevipennis Kirby.

discors Kirby. —

interstitialis Dej.

Celia int. Zimm.

?Am. *patruelis* Dej.

Am. *inaequalis* Kirby.

Am. *splendida* Hald.

farcta Lec.

californica Dej.

Celia cal. Zimm.

obesa Say.

patricia † Dej.

Percosia ob. Hald.

diffinis Lec.

Percosia diff. Lec.

an *præc. gens*?

terrestris Lec.

Isopleurus terr. Lec.

remotestriata Dej.

Celia remota Zimm.

C. *relucens* Mann.

indistincta (Mann.) —

ampliocollis (Mann.) —

purpurascens (Motsch.)

gibba Lec.

Celia gibba Lec.

rubrica Hald.

subaenea Lec.

Aerodon sub. Lec.

musculus Say. (—lis).

Aerodon musc. Lec.

Ac. *contempta* Lec.

harpalina Lec.

rectangula Lec.

aurata Dej.

Celia aur. Zimm.

LICININI.

Badister Clairv.

notatus Hald.

terminalis Lec.

pulchellus Lec.

maculatus Lec.

flavipes Lec.

micans Lec.

submarinus Motsch.

ferrugineus Dej. —

anthracinus Lec.

Diplochila Brullé.

laticollis Lec.

Rembus lat. Lec.

R. *assimilis* Lec.

a. *major* Lec. (Rembus).

impressicollis Brullé.

Rembus imp. Dej.

obtusus Lec.

Rembus obt. Lec.

Dicaelus Bon.

laevipennis Lec.

costatus Lec.

dejeanii Dej.

dilatatus Say.

quadratus Ferté.

splendidus Say.

var. *decoloratus* Lec.

purpuratus Bon.

var. *chalybeus* Dej.

var. *confusus* Lec.

var. *violaceus* Bon.

var. *cyaneus* Dej.

var. *iricolor* Lec.

quadratus Lec.

lecontei Ferté.

carinatus Dej.

alternans Dej.

sculptilis Say.

crenatus Lec.

planicollis Lec.

fervus Say.

ovalis Lec.

simplex Dej.

var. *obscurus* Lec.

opacus Ferté.

elongatus Dej.

turbulentus Lec. n. sp.

reflexus Lec.

?*ambiguus* Ferté.

teter Bon.

politus Dej.

leonardii Harris.

CHLAENIINI.

Anomoglossus Ch.

emarginatus Chaud.

Chlaenius emarg Say.

¹ What are *Curtonotus rufimanus* and *brevilabris* Kirby?

² The European *A. vulgaris* is said by Kirby to occur in the northern part of the continent; and *A. spreta* is cited as an American species by Zimmerman.

pusillus Chaud.
Chlaenius pus. Say.
Chl. elegantulus Dej.
amoenus Lec.
Chlaenius am. Dej.

Chlaenius Bon.

posticus Lec.
apicalis|| Lec.
ruficauda Chaud.
viridifrons Esch. —
patruelis Lec.
aestivus Say.
cobaltinus Dej.
 var. *congener* Lec.
erythropus Germ.
rufilabris Dej.
fuscicornis Dej.¹
laticollis Say.
diffinis Chaud.
 ?var. *platyderus* Chaud.
regularis Lec.
rufipes Dej.
 var. *brevicollis*|| Lec.
brachyderus Chaud.
lithophilus Say.
viridanus Dej.
augustus Newm.
lecontei Hald.
sericeus Say.
Carabus ser. Forster.
 var. *Chl. perviridis* Lec.
prasinus Dej.
smaragdinus Chaud.
sparsus Lec. n. sp.
cumatilis Lec.
leucoscels Chevr.
monachus Lec.
cordicollis Kirby. —
solitarius Say.
chlorophanus Dej.
memoralis Say.
pennsylvanicus Say.
pubescens Harris.
vicinus Dej.
oxygonus Chaud.
longicollis Chaud.
 ?*fulgiceps* Newm.
 ?*quadriceollis* Kirby.
tricolor Dej.
brevilabris Lec.
 ?*impunctifrons*|| Kirby.
 var. *consimilis* Lec.
nebraskensis Lec.
simillimus Chaud.
vicinus† Mann.

rogator Motsch. —
glaucus Lec.
sericinatus Chaud.
vafer Lec.
variabilipes Esch.
asperulus Mén.
obscurus Lec.
a. obsoletus Lec.
circumcinctus Say.
virens Chaud.
harpalinus Esch.
impunctifrons Say.
emarginatus† Kirby.
niger Randall.
exaratus Ferté.
purpuricollis Randall.
tomentosus Dej.
Epomis tom. Say.
Amara luctuosa Germ.
amplus Lec.²

Atranus Lec.

pubescens Lec.
Anchomenus pub. Dej.
Anch. obeonicus Hald.

Lachnocrepis Lec.

parallelus Lec.
Oodes? parall. Say.

Anatrichis Lec.

minuta Lec.
Oodes min. Dej.

Oodes Bon.

fluvialis Lec. n. sp.
americanus Dej.
amaroides Dej.
texanus Lec. n. sp.
14-striatus Chaud.
picipes Lec.
stenocephalus Ferté.
Crossoerepis qu. Chaud.
lecontei Lec.
Stenus lec. Chaud.
O. 14-striatus† Lec.
cupræus Chaud.
leucodaetylus Ferté.
elegans Lec.

Evolucus Lec.

impressus Lec.

exaratus Lec.
O. exaratus Dej.

BROSCINI.**Miscodera** Esch.

insignis Mann. —
americana Mann. —

Haplochile Lec.

pygmaea Lec.
Morio pygm. Dej.

Psydrus Lec.

piceus Lec.

HARPALINI.**Nothopus** Lec.

zabroides Lec.
Euryderus|| zab. Lec.
 ?*Amara grossa* Say.

Geopinus Lec.

incrassatus Lec.
Daptus incrassatus Dej.

Cratocara Lec.³

capitata Lec.
Melanotus cap. Chaud.
M. erro Lec.

Cratacanthus Dej.

dubius Lec.
Harpalus dub. Beauv.
Cr. pennsylvanicus Dej.

Cratognathus Dej.

setosus Lec.
Piosoma set. Lec.
alternatus Lec. n. sp.
cordatus Lec.

Agonoderus Dej.

lineola Dej.
Carabus lin. Fabr.
Car. fureatus Fabr.
pallipes Dej.
Carabus pall. Fabr.
dorsalis Lec.
rugicollis Lec.

¹ By a typographical error, the names of this and the preceding species have been exchanged on p. 25 of the Proc. Acad. Nat. Sc. Phil 1856; No. 8 should be *erythropus* and No. 9 *fuscicornis*.

² *Dinodes rotundicollis* Dej. is probably not North American.

³ *Melanotus*|| Dej.

infuscatus Dej.
suturalis Lec.

Discoderus Lec.

impotens Lec.
Harpalus imp. Lec.
amoenus Lec. n. sp.
parallelus Lec.
Selenophorus par. Hald.
tenebrosus Lec.
Selenophorus ten. Lec.
americanus. —
Pangus am. Motsch.

Anisodactylus Dej.

§ *Dichirus* Mann.

dilatatus Lec.
Harpalus dil. Dej.
hirsutus (Mén.)
brunneus. —
Harpalus br. Dej.
obtusus Lec.
villosus (Motsch.) —
irregularis (Motsch.) —
piceus (Mén.)
parallelus Lec.
pallidus (Motsch.) —

§ *TRIPLECTRUS* Lec.

merula Dej.
Harpalus mer. Germ.
rusticus Dej.
var. *pinguis* Lec.
var. *crassus* Lec.
var. *gravidus* Lec.
var. *tristis* Dej.
ellipticus Lec.
carbonarius Lec.
Harpalus carb. Say.
An. luctuosus Dej.
var. An. *rufipennis* Lec.

§ *ANISODACTYLUS* Dej.

nigerrimus Lec.
Harpalus nig. Dej.
Harp. *laticollis* Kirby.
punctulatus Lec. n. sp.
furvus Lec. n. sp.
harrisii Lec. n. sp.
melanopus Lec.
Harpalus mel. Hald.
An. *agricola*† Lec.
var. *interpunctatus* Lec.
?Harpalus int. Kirby.
nigrita Dej.
agricola Dej.
Harpalus agr. Say.
Harp. *paradoxus* Hald.
An. *striatus* Lec.
semipunctatus Lec.

consobrinus Lec.
var. *brevicollis* Lec.
var. *confusus* Lec.
californicus Dej.
similis Lec.
discoideus Dej.
baltimorensis Dej.
Harpalus balt. Say.
?Carabus st. *crucis* Fabr.

pitychrous Lec.
chalceus Lec.
viridescens Lec.
sublaevis Lec.
Ophonus subl. Motsch.
alternans Lec.
rudis Lec. n. sp.
porosus. —
Ophonus por. Motsch.

§ *HAPLOCENTRUS* Lec.

laetus Dej.
amaroides Lec.
coenus Dej.
Harpalus coenus Say.
var. An. *subaeneus* Lec.
obscurus Lec.

§

sericeus Lec.
Harpalus ser. Harris.
Harp. *femoratus* Dej.
An. *femoratus* Brullé.
Amphasia fem. Lec.

Xestonotus Lec.

lugubris Lec.
Selenophorus lug. Dej.

Spongopus Lec.

verticalis Lec.

Amphasia Newm.

interstitialis Lec.
Harpalus int. Say.
Harp. *obscuripennis* Dej.
Amph. *fulvicollis* Newm.

Eurytrichus Lec.

maculicornis Lec.
?Harpalus mac. Chaud.
flebilis Lec. n. sp.
piceus Lec.
terminatus Lec.
Feronia term. Say.
Harpalus term. Dej.
Harp. *testaceus* Hald.
agilis Lec.
Harpalus ag. Dej.
?Harp. *similis* Say.

nitidipennis Lec.

Agaosoma Mén.

californicum Mén.
Stenomorphus cal. Mann.

Stenomorphus Dej.
rufipes Lec.

Gynandrotarsus
Ferté.

harpaloides Ferté.
opaculus Lec. n. sp.

Gynandropus Dej.

hylacis Lec.
Harpalus hyl. Say.
Gyn. *americanus* Dej.
elongatus Lec.

Bradycellus Er.

dichrous Lec.
Harpalus dichr. Dej.
Harp. *iricolor* Say.
vulpeculus Lec.
Harpalus vulp. Say.
Harp. *nigripennis* Dej.
obesulus Lec.
Harp. *obesulus* Lec.
autumnalis Lec.
Harpalus aut. Say.
Geobaenus aut. Lec.
arenarius Lec.
Geobaenus ar. Lec.
quadricollis Lec.
Geobaenus qu. Lec.
nigrinus Lec.
Harpalus nigr. Dej.
tibialis Lec.
Trechus tib. Kirby.
atrimedius Lec.
Feronia atr. Say.
Trechus *similis* Kirby.
badipennis Lec.
Stenolophus bad. Hald.
Geob. *ruficrus*† Lec.
lugubris Lec.
Geobaenus lug. Lec.
conflagratus Lec.
Acupalpus conf. Mann
axillaris Lec.
Acupalpus ax. Mann.
cognatus Schiödt.
Harpalus cogn. Gyll.
Ac. *longisculus* Mann.
var. B. *nitens* Lec.
congener Lec.
Geobaenus cong. Lec.
?Acup. *debilipes* Say.

nebulosus *Lec.*

Acup. suturalis || *Lec.*

?**indistinctus**. —

Acupalpus ind. Dej.

rupestris *Lec.*

Trechus rup. Say.

Acup. elongatulus Dej.

Trechus flavipes Kirby.

symmetricus. —

Acupalpus sym. Motsch.

nubifer *Lec.*

ventralis *Lec.*

rivalis *Lec.*

linearis *Lec. n. sp.*

?**immunis**. —

Trechus im. Kirby.

?**ruficrus**. —

Trechus ruf. Kirby.

nitidus *Mann.*

Acupalpus nit. Dej.

Harpalus *Latr.*

§ **SELENOPHORUS** *Dej.*

stigmoseus *Germ.*

Selen. impressus Dej.

laesus *Lec.*

beauvoisii (*Dej.*) —

fossulatus (*Dej.*) —

opalinus *Lec.*

Selen. iripennis† Lec.

gagatinus (*Dej.*)

Selen. maurus Hald.

var. *S. viridescens Lec.*

iripennis *Say.*

S. varicolor Lec.

pedicularius (*Dej.*)

troglydites (*Dej.*)

aereus (*Lec.*)

var. *S. planipennis Lec.*

fatuus *Lec. n. sp.*

ovalis (*Dej.*)

ellipticus (*Dej.*)

granarius (*Dej.*)

§ **HARPALUS** *Latr.*

caliginosus *Say.*

Carabus cal. Fabr.

Selenophorus cal. Dej.

testaceus *Lec.*

Pangus test. Lec.

gravis *Lec.*

erraticus *Say.*

Car. pensylvanicus† Oliv.

retractus *Lec.*

impiger|| Lec.

amputatus *Say.*

stephensii Kirby.

var. *rotundicollis Kirby.*

viridiaeneus *Beauv.*

viridis Say.

assimilis Dej.

desertus *Lec.*

faunus *Say.*

badius Dej.

longior *Kirby.* —

pensylvanicus *Lec.*

Carabus pens. Degeer.

C. bicolor Fabr.

Harpalus bic. Say.

Harp. faunus† Dej.

compar *Lec.*

bicolor† Dej.

pensylvanicus† Say.

var. *longicollis|| Lec.*

erythropus *Dej.*

megacephalus *Lec.*

spadiceus *Dej.*

comis Hald.

fallax *Lec.*

fulvilabris *Mann.*

ochropus *Kirby.* —

curtatus *Mann.* —

basilaris *Kirby.* —

pleuriticus *Kirby.*

herbivagus *Say.*

Ophonus mutabilis Hald.

var. *H. proximus Lec.*

opacipennis *Lec.*

Ophonus opac. Hald.

nitidulus *Chaud.*

ventralis *Lec.*

albionicus *Mann.* —

somnolentus *Dej.*

fraternus *Lec.*

oblitus Lec.

funestus *Lec.*

innocuus *Lec. n. sp.*

cautus *Dej.*

var. *advena Lec.*

ellipsis *Lec.*

varicornis *Lec.*

carbonatus *Lec.*

laticeps *Lec.*

stupidus *Lec.*

rufimanus *Lec.*

dulcicollis *Ferté.* —

alternans *Motsch.* —

depressicollis *Motsch.* —

Stenolophus *Dej.*

carbonarius *Brullé.*

limbalis *Lec.*

indistinctus Motsch.

spretus *Dej.*

fuliginosus *Dej.*

versicolor Kirby.

var. *fuscipennis Lec.*

plebejus *Dej.*

versicolor var.† Kirby.

fuscatus *Dej.*

conjunctus *Lec.*

Trechus con. Say.

Acupalpus misellus Dej.

var. *Ac. rotundicollis Hald.*

var. *Ac. lugubris Hald.*

rotundatus *Lec. n. sp.*

§

flavipes *Lec.*

ochropezus *Dej.*

Feronia ochr. Say.

var. *S. convexicollis Lec.*

anceps *Lec.*

rotundicollis Motsch.

dissimilis *Dej.*

cincticollis *Lec.*

unicolor *Dej.*

§ **ACUPALPUS** *Dej.*

humilis (*Dej.*)

partiaris *Lec.*

Trechus part. Say.

Ac. pauperculus Dej.

Ac. consimilis Dej.

testaceus (*Dej.*)

Ac. micros Lec.

californicus *Lec.*

neglectus *Lec.*

Geobaenus neg. Lec.

tantillus (*Dej.*)

difficilis (*Dej.*)

hydropicus *Lec. n. sp.*

carus *Lec. n. sp.*

longulus (*Dej.*)

Philodes *Lec.*

alternans *Lec.*

Badister testaceus Lec.

Aepus testaceus Lec.

Stenolophus test.|| Lec.

tener *Lec.*

Stenolophus tener Lec.

POGONINI.

Patrobus *Dej.*

longicornis *Say.*

Feronia long. Say.

P. americanus Dej.

tenuis *Lec.*

Pterostichus ten. Lec.

hyperboreus *Dej.*

fossifrons *Dej.*

longiventris *Mann.*

rufipes *Lec. n. sp.*

fulvus *Mann.* —

angusticollis *Mann.* —

foveicollis *Dej.*

angicollis *Randall*.
aterrimus *Dej.*
californicus *Motsch.**

TRECHINI.

Anophthalmus *St.*
tellkampffii *Er.*
angulatus *Lec.* n. sp.

Trechus *Claivr.*

rubens *Schiodte*.
Carabus *rub.* *Fabr.*
T. paludosus *Sturm.*
micans *Lec.*
Epaphius *mic.* *Lec.*
var. E. fulvus *Lec.*
californicus *Motsch.*
chalybeus *Mann.*
ovipennis *Motsch.*
laevigatus *Lec.*¹

BEMBIDINI.

Anillus *Duval*.
debilis *Lec.*

Lymnaeum *Steph.*
laticeps *Lec.*

Bembidium *Latr.*
punctatostriatum *Say.*
stigmaticum *Dej.*
?sigillare *Say.*
impressum *Gyll.*
Carabus *imp.* *Fabr.*
paludosum *Sturm.*
a. lacustre *Lec.*
inaequale *Say.*
arenarium *Dej.*

§ **ODONTIUM** *Lec.*
carinatum *Lec.*
sculpturatum (*Motsch.*)
coxendix *Say.*
nitidulum *Dej.*
an praeec. var.?

§ **EUDROMUS** *Kirby.*
nitidum (*Kirby.*)
obliquulum *Lec.*
var. aptum *Lec.*
erasum *Lec.*

§
bifossulatum *Lec.*
Ochthedromus *bif.* *Lec.*
americanum *Dej.*
dilatatum *Lec.*
Ochthedromus *dil.* *Lec.*
antiquum *Dej.*
var. O. basalis *Lec.*
?B. honestum *Say.*
chalceum *Dej.*

§
salebratum *Lec.*
Ochthedromus *sal.* *Lec.*
var. O. purpurascens *Lec.*
longulum *Lec.*
Ochthedromus *long.* *Lec.*
var. O. subaeneus *Lec.*
quadrulum *Lec.*
recticolle *Lec.* n. sp.

§
nigrum *Say.*

§
planatum *Lec.*
Ochthedromus *pl.* *Lec.*
simplex *Lec.*
planiusculum *Mann.*
complanatum *Lec.*
Peryphus *comp.* *Mann.*
incertum *Mann.*
Notaphus *incert.* *Motsch.*
tetraglyptum *Lec.*
Peryphus *tetr.* *Mann.*
kuprianovi *Mann.* —
biimpressum *Mann.* —
breve *Mann.* —
4-foveolatum *Mann.* —
funereum *Lec.*
maeklini *Lec.*
incertum *var. ‡* *Mann.*
nebraskense *Lec.* n. sp.

§ **PERYPHUS** *Meg.*
fugax *Lec.*
Ochthedromus *f.* *Lec.*
Och. planipennis *Lec.*
planum *Lec.*
Peryphus *pl.* *Hald.*
perspicuum *Lec.*
Ochthedromus *per.* *Lec.*
transversale *Dej.*
var. Och. compar *Lec.*
mannerheimii *Lec.*
Ochthedromus *mann.* *Lec.*
B. transversale‡ *Mann.*
Peryphus *erosus* *Motsch.*

lugubre *Lec.*
parallelocolle (*Mot.*) —

§ **PERYPHUS** *Meg.*
striola *Lec.*
Ochthedromus *str.* *Lec.*
bimaculatum (*Kirby.*)
sordidum (*Kirby.*) —
subinflatum (*Motsch.*) —
lucidum *Lec.*
Ochthedromus *luc.* *Lec.*
var. O. substrictus *Lec.*
rupestre *Dej.*
Carabus *rup.* *Fabr.*
B. tetracolum *Say.*
var. rupicola *Kirby.*
mixtum *Lec.*
Per. lucidus *var. b‡* *Mann.*
picipes (*Kirby.*)
concolor (*Motsch.*) —
gelidum *Lec.*
Ochthedromus *gel.* *Lec.*
postremum *Say.*
Per. scopulinus *Kirby.*
aratum *Lec.*
Ochthedromus *ar.* *Lec.*
grapii *Gyll.*
nitens *Lec.*
Ochthedromus *nit.* *Lec.*
Per. picipes‡ *Mann.*
dyschirinum *Lec.*

§
spectabile *Lec.*
Trechus *spect.* *Mann.*
oblongulum *Lec.*
Trechus *obl.* *Mann.*

§ **NOTAPHUS** *Meg.*
insulatum *Lec.*
Ochthedromus *ins.* *Lec.*
cordatum *Lec.*
Ochthedromus *cord.* *Lec.*
laticolle *Lec.*
Ochthedromus *lat.* *Lec.*
laterimaculatum (*Mot.*) —
undulatum *Sturm.*
incrementatum *Lec.*
nigripes‡ *Mann.*
obtusangulum *Lec.* n. sp.
approximatum *Lec.*
Ochthedromus *app.* *Lec.*
N. flammulipennis *Motsch.*
var. O. consentaneus *Lec.*
indistinctum *Dej.*
fraternum *Lec.*
viridicolle (*Ferté.*)
variolosum (*Motsch.*)
dorsale *Say.*

¹ *T. oblongulus* and *T. spectabilis* *Mann.* belong to *Bembidium*.

umbratum *Lec.*
Ochthedromus umb. Lec.
intermedium (*Kirby.*) —
nigripes (*Kirby.*)
?N. quadricollis Mann.
obscurumaculatum
(Motsch.) —
tesselatum *Lec.*
Ochthedromus tess. Lec.
aeneicolle *Lec.*
Ochthedromus aen. Lec.
patruale *Dej.*
vix a seq. differt.
variegatum *Say.*
var. N. posticus Hald.
rapidum *Lec.*
Ochthedromus rap. Lec.
versicolor *Lec.*
Ochthedromus vers. Lec.
N. variegatus|| Kirby.
var. Och. minus Lec.
?var. Och. timidus Lec.
pictum *Lec.*
Ochthedromus pict. Lec.
constrictum *Lec.*
Ochthedromus cons. Lec.
Bemb. contractum† Dej.
contractum *Say.*
ephippiger *Lec.*
Ochthedromus eph. Lec.
morulum *Lec. n. sp.*
grandicolle *Lec.*
Ochthedromus gr. Lec.
vile *Lec.*
Ochthedromus vilis Lec.

§

sexpunctatum *Lec.*
Ochthedromus sexp. Lec.

§

sulcatum *Lec.*
Ochthedromus sulc. Lec.
var. O. trepidus Lec.
fortistriatum *Mann. —*
Omala fort. Motsch.
an a praece. diff.?

§ **LEIA** Meg.

affine *Say.*
fallax Dej.
decipiens Dej.
dubitans *Lec.*
Ochthedromus d. Lec.
crurale *Lec.*
Ochthedromus cr. Lec.
angulifer *Lec.*
Ochthedromus ang. Lec.
?Omala polita Motsch.
connivens *Lec.*
Ochthedromus conn. Lec.

cautum *Lec.*
Ochthedromus c. Lec.
frontale *Lec.*
Ochthedromus f. Lec.
mundum *Lec.*
Ochthedromus m. Lec.
Lopha bifasciata Motsch.

§ **LOPHA** Meg.

axillare *Lec.*
Ochthedromus ax. Lec.
quadrinaculatum *Gyll.*
Cicindela qu. Linn.
Bemb. oppositum Say.
pedicellatum *Lec.*

§

semistriatum *Lec.*
Leia semis. Hald.

§ **HYDRIUM** *Lec.*

laevigatum *Say.*

§

trechiforme *Lec.*
Ochthedromus tr. Lec.
iridescent *Lec.*
Ochthedromus ir. Lec.

Tachys Ziegler.

vittiger *Lec.*
var. marginellus Lec.
mordax *Lec.*
proximus *Lec.*
Bembidium pr. Say.
virgo *Lec.*
scitulus *Lec.*
vorax *Lec.*
pumilus (*Dej.*)
sequax *Lec.*
corruscus *Lec.*
corax *Lec.*
edax *Lec.*
albipes *Lec. n. sp.*
ventricosus *Lec. n. sp.*
laevus *Lec.*
Bembidium laev. Say.
B. (T.) troglodytes Dej.
misellus *Ferté. —*
aenescens *Lec.*
Bleuius aen. Lec.

§ **TACHYTA** Kirby.

nanus *Schaum.*
Bembidium n. Gyll.
B. inornatum Say.
Tachyta pieipes Kirby.
rivularis *Mann.*
flavicauda *Lec.*
Bembidium flav. Say.
nigriceps (*Dej.*) —

§

tripunctatus *Lec.*
Bembidium tr. Say.
vivax *Lec.*
var. mendax Lec.
capax *Lec. n. sp.*
xanthopus (*Dej.*)
anthrax *Lec.*
ferrugineus (*Dej.*)
truncorum Hald.
obesulus *Lec.*
incurvus *Lec.*
Bembidium inc. Say.
B. (T.) granarium Dej.
var. T. anceps. Lec.
pulchellus *Ferté.*
dolosus *Lec.*
audax *Lec.*
rapax *Lec.*
occultus *Lec.*

Pericompsus *Lec.*

sellatus *Lec.*
ephippiatus *Lec.*
Bembidium eph. Say.
laetulus *Lec.*

AMPHIZOIDAE.

Amphizea *Lec.*

insolens *Lec.*

DYTISCIDAE.

HALIPLIDAE.

Haliplus Latr.

fasciatus *Aubé.*
triopsis *Say.*
pantherinus *Aubé. —*
punctatus *Aubé.*
borealis *Lec.*
concolor *Lec.*
nitens *Lec.*
cribrarius *Lec.*
immaculicollis *Harris.*
americanus Aubé.
?impressus† Kirby.
longulus *Lec.*

Cnemidotus Ill.

callosus *Lec.*
simplex *Lec.*
12-punctatus *Aubé.*
Haliplus duod. Say.
muticus *Lec. n. sp.*
edentulus *Lec. n. sp.*

DYTISCIDAE (genuini).

HYDROPORINI.

Hydroporus Clairv.

hydropicus Lec.
punctatus Aubé.
 Laccophilus punct. Say.
 Hyphidrus punct. Harris.
cuspidatus Germ.
 Hygrotus pustulatus Mels.
latissimus Lec.
acaroides Lec.
contractulus Mann. —
convexus Aubé.
 var. *granum* Lec.
fartus Lec.
exiguus Aubé. —
 au rite Am. bor.?
obscurus Lec.
affinis Say.
 nannus Aubé.
erythrostomus Mann.
macularius Lec.
pullus Lec.
lacustris Say.
 pulicarius Aubé.
cinctellus Lec.
amandus Lec.
subtilis Lec.
inconspicuus Lec.
granarius Aubé.
flavicollis Lec.
duodecimlineatus Lec.
 ? *laevis* Kirby.
 alpinus Payk. (f. White).
scitulus Lec.
striatellus Lec.
eximius Motsch.
pulcher Motsch. —
rotundatus Lec. n. sp.
venustus Lec.
striatopunctatus Mels.
consimilis Lec.
undulatus Say.
 fasciatus Harris.
 ♂ *pubipennis* Aubé.
 ♀ *velutinus* Aubé.
oppositus Say.
 ? *proximus* Aubé.
punctatissimus Aubé.
spurius Lec.
mixtus Lec.
sericeus Lec.
semirufus Lec.
lineolatus Lec.
vittatus Lec.
vitiosus Lec.
oblongus Aubé.

catascopium Say.
 interruptus Say.
 parallelus Say.
griseostriatus Steph.
 Dytiscus gr. *De Geer*.
humeralis Mann.
signatus Mann.
modestus Aubé.
 ruficeps Aubé.
axillaris Lec.
 humeralis || Lec.
fortis Lec.
notabilis Lec.
niger Say.
subpubescens Lec.
 ♀ *hirtellus* Lec.
truncatus Mann. —
tartaricus Lec.
americanus Aubé.
dischrous Mels.
 ? *disceicollis* Say.
puberulus || Mann.
caliginosus Lec.
subtonsus Lec.
rufinasus Mann.
varians Lec.
 ruficapillus Mann.
puberulus Lec.
nigellus Mann.
planatus Mann. —
tenebrosus Lec.
lutulentus Lec.
 luridipennis || Lec.
 an *præc.* var.?
vilis Lec.
oblitus Aubé.
 luridipennis Mels.
 ♀ *limbalis* Mels.
collaris Lec.
latebrosus Lec.
concinus Lec.
pulcher Lec.
conoideus Lec.
difformis Lec.
similis Kirby.
picatus Kirby.
dispar Lec.
decemlineatus Mann.
quadri-lineatus Mann.
turbidus Lec.
suturalis Lec.
ovoideus Lec.
medialis Lec.
 ? *Hyg. impressifrons* Motsch.
fraternus Lec.
patruelis Lec.
nigrolineatus Steph. —
lutescens Lec.
nubilus Lec.

discoideus Lec.
aulicus Aubé. —
hybridus Lec.
mellitus Lec.

Celina Aubé.

grossula Lec. n. sp.
angustata Aubé.

NOTERINI.

Colpius Lec.

inflatus Lec. n. sp.

Suphis Aubé.

bicolor Lec.
 Noterus bicolor Say.
 S. gibbulus Aubé.

* **Hydrocanthus** Say.

iricolor Say.
atripennis Say.
nanulus Lec. n. sp.

COLYMBETINI.

Laccophilus Leach.

maculosus Say.
 Dytiscus mae. Germ.
truncatus Mann.
 californicus Motsch.
fasciatus Aubé.
 var. *rufus* Mels.
 ? *biguttatus* Kirby.
proximus Say.
 americanus Aubé.
undatus Aubé.
gentilis Lec. n. sp.

Coptotomus Say.

difficilis Lec.
interrogatus Aubé.
 Dytiscus int. *Fabr.*
 Colymbetes venustus Say.
 ? *Copt. serripalpis* Say.
longulus Lec.

Matus Aubé.

bicarınatus Aubé.
 Colymbetes bicar. Say.

Copelatus Er.

glyphicus Lec.
 Colymbetes glyph. Say.
 Cop. decemstriatus Aubé.

punctulatus Aubé.
chevrolatii Aubé.

Anisomera Aubé.
cordata Lec.

Agabus Leach (em. Er.)

subopacus Mann. —
parallelus Lec.
hypomelas Mann.
seriatus Lec.

Colymbetes seriatus Say.
Ag. striatus Aubé.
Ag. aretus Mels.

obsoletus Lec.
aeruginosus Aubé.
punctatus Mels.

punctulatus Aubé.
laevidorsus Lec.
discolor Lec.

Colymbetes disc. Harris.

morulus Lec.
glabrellus. —

Colymbetes gl. Motsch.

taeniolatus Lec.
Colymbetes taen. Harris.
Ag. taeniatus Aubé.

lineellus Lec.
semipunctatus Lec.
Colymbetes sem. Kirby.

confertus Lec.
semivittatus Lec.

var. *spilotus* Lec.

stagninus Lec.
Colymbetes st. Say.

Ag. striola Aubé.

gagates Aubé.
nitidus Lec.

Colymbetes nit. Say.

obtusatus Lec.
Colymbetes obt. Say.

regularis Lec.
Ilybius reg. Lec.

lugens Lec.
brevicollis Lec.
brachynotus Lec.
strigulosus Lec.

tristis Aubé.

var. *dubius* Mann.

scapularis Mann.

var. *anthracinus* Mann.

morosus Lec.

fimbriatus Lec.

reticulatus|| Aubé.

intersectus Lec.

griseipennis Lec.

bifarius Lec.

Colymbetes bif. Kirby.

inscriptus Lec.

acuctus Lec.
Colymbetes ac. Harris.
Ag. rugulosus Aubé.

discors Lec.
erythropterus Aubé.
Colymbetes er. Say.

ovoideus Lec.
atratus Mann. —
ambiguus Lec.

Colymbetes amb. Say.
Ag. infuscatus Aubé.

lutosus Lec.

obliteratus Lec.
?Colym. phaeopterus Kirby.
Ag. discolor|| Lec.

subfasciatus Lec.

clavatus Lec.

bicolor. —
Colymbetes bic. Kirby.

irregularis Mann. —

sobrinus. —
Colymbetes sobr. Motsch.

fossiger. —
Colymbetes foss. Motsch.

Colymbetes Clairv.

§ *ILYBIUS* Er.

ungularis Lec.
biguttulus Lec.
Dytiscus big. Germ.
Col. fenestralis|| Say.
Ilybius fen. Aubé.
var. *Il. pleuriticus* Lec.

quadrinaculatus (Aubé.)

fraterculus Lec.

laramaeus (Lec.)

picipes Kirby.

ignarus Lec.

sinuatus Lec.

?oblongus. —
Ilybius obl. Motsch.
an *Ag. brevicollis* Lec.?

§ *MELADEMA* Lap.

angustus Lec.
Agabus ang. Lec.

§ *CYMATOPTERUS* Esch.

obscuratus (Mann.)

seminiger Lec.

longulus Lec.

strigosus Lec.

exaratus Lec.

sculptilis Harris.

triseriatus Kirby.

densus Lec.

dolabratus Payk.

groenlandicus Aubé.

drewsenii Lec.

§

binotatus Harris.
maculicollis Aubé.
divisus Aubé.
consimilis. —
Rhantus cons. Motsch.
agilis Aubé.
Dytiscus agilis Fabr.
calidus Aubé.
Dytiscus cal. Fabr.
Col. taeniolis Say.
Hydat. meridionalis Mels.

DTYTISCINI.

Hydaticus Leach.

bimarginatus Lec.
Dytiscus bim. Say.
Hyd. fulvicollis Aubé.
cinctipennis Aubé.
piceus Lec. n. sp.

§ *GRAPHODERUS* Esch.

fascicollis Harris.
Hyd. zonatus var. Aubé.
liberus Lec.
Dytiscus lib. Say.
D. (H.) thoracicus Harris.
Colymb. rugicollis Kirby.

§ *THERMONECTES* Esch.

ornaticollis Lec.
Acilius orn. Aubé.
Therm. irroratus Mels.
latecinctus Lec.
Acilius lat. Lec.
basillaris Lec.
Dytiscus bas. Harris.
Acilius incisus Aubé.
Therm. nimbatus Mels.
marmoratus Aubé.
Colymbetes marm. Hope.
Hyd. flavomaculatus Chev.
Acilius maculatus|| Lec.

Acilius Leach.

mediatus Aubé.
Dytiscus med. Say.
Col. maculicollis Kirby.
simplex Lec.
latiusculus Lec.
abbreviatus Mann.
fraternus Lec.
Dytiscus frat. Harris.
Ac. semisulcatus Aubé.

Eunectes Er.

sticticus Er.
Dytiscus stict. Linn.
Dyt. griseus Fabr.

Dytiscus Linn.

confluens Say.
ooligbukii Kirby.
 var. *franklinii* Kirby.
a. ventralis Motsch.
fuscostratus Motsch. —
anxius Mann.
parvulus Mann.
marginicollis Lec.
 var. *albionicus* Motsch.
cordieri Aubé.
sublimbatus Lec.
fasciventris Say.
 var. *carolinus* Aubé.
harrisii Kirby.
verticalis Say.
hybridus Aubé.
 compar *Mels.*

Cybister Curtis.

fimbriolatus Mels.
Dytiscus fimb. Say.
 Cyb. *dissimilis* Aubé.
ellipticus Lec.
explanatus Lec.

GYRINIDAE.

Gyrinus Linn.

sayi Aubé.
aubei Lec.
 analis† Aubé.
borealis Aubé.
impressicollis Kirby.
opacus Sahlberg.
picipes Aubé.
affinis Aubé.
plicifer Lec.
consobrinus Lec.
fuscipes Motsch.
marginiventris Motsch.
limbatus Say.
conformis Aubé.
lateralis Aubé.
ventralis Kirby.
analis Say.
dichrous Mels.
minutus Linn.¹

Dineutus McLeay.

sublineatus Aubé.
 ♀ *integer* Lec.

vittatus Aubé.

Gyrinus vitt. Germ.
emarginatus White.
Gyrinus em. Say.
 D. *americanus*† Aubé.
opacus Mels.
americanus White.
Gyrinus am. Linn.
 D. *assimilis* Aubé.
Cyclinus *assimilis* Kirby.
discolor Aubé.
labratus Mels.

Gyretes Brullé.

sinuatus Lec.
compressus Lec. n. sp.

HYDROPHILIDAE.

HELOPHORINI.

Helophorus Fabr.

oblongus Lec.
lacustris Lec.
obscurus Lec.
nitidulus Lec.
linearis Lec.
alternatus Lec.
ventralis Motsch.
 an seq. gens?
lineatus Say.
obsoletesulcatus Mot. —
granularis Motsch. —
angustulus Mann.
inquinatus Mann.
 var. *consimilis* Mann.
 an a seq. diff.?
auricollis Esch. —
scaber Lec.

Hydrochus Germ.

scabratus Muls.
gibbosus Mels.
callosus Lec.
squamifer Lec.
rugosus Muls.
 grandis *Motsch.*
inaequalis Lec.
excavatus Lec.
rufipes Mels.
foveatus Hald.
variolatus Lec.
vagus Lec.
simplex Lec.

Ochthebius Leach.

puncticollis Lec.
interruptus Lec.
lineatus Lec.
cribricollis Lec.
nitidus Lec.
fossatus Lec.
holmbergi Mäklin.

Hydraena Kug.

pensylvanica Kies.
punctata Lec.
marginicollis Kies.

HYDROPHILINI.

Hydrophilus Geoffr.

ovalis Ziegl.
triangularis Say.²
tristis Motsch.
Stethoxus *subsulcatus* Lec

§ TROPISTERNUS Sol.

lateralis Herbst.
 ?*lateralis* Fabr.
nimbatus Say.
limbalis Lec.
 Trop. *marginatus* Motsch.
 var. *T. humeralis* Motsch.
californicus Lec.
sublaevis Lec.
glaber Herbst.
mixtus Lec.
ellipticus Lec.
 Trop. *affinis* Motsch.
striolatus Lec.

Hydrocharis Latr.

glaucus Lec.
substriatus Lec.
obtusatus Lec.
Hydrophilus ob. Say.
castus Lec.
Hydrophilus cast. Say.

HYDROBIINI.

Berosus Leach.

punctatissimus Lec.
maculosus Mann. —
tesselatus Motsch.
miles Lec.
pugnax Lec. n. sp.
aculeatus Lec.
subsignatus Lec.

¹ The European *G. aeneus* is, according to Kirby, found in North America.

² *H. lugubris* Motsch. is an Arabian, and not a Californian, species: vide Bull. Mosc. 1860.

pantherinus Lec.
peregrinus Lec.
Hydrophilus per. *Herbst.*
Ber. auritus Mels.

fraternus Lec.
striatus Say.
infuscatus Lec.
californicus Motsch.
punctulatus Lec.
exilis Lec.
exiguus Lec.
Hydrophilus ex. *Say.*
Ber. pallescens Lec.

§ *Volvulus* Brullé.
altus Lec.

Laccobius Er.
agilis Randall.
punctulatus Mels.
ellipticus Lec.

Sperchopsis Lec.
tesselatus Lec.
Spercheus† tess. *Zeigler.*

Cyllidium Er.
atrum Lec. n. sp.
nigrellum Lec.
pallidum Lec.
nigriceps Lec.

Philhydrus Sol.
 § *HELOCHARES* Muls.
rotundatus Lec.
Hydrophilus rot. *Say.*
fimbriatus Mels.
fuscus Motsch.
lacustris Lec.
simplex Lec. n. sp.
imbellis Lec.
maculicollis (Muls.)

§ *PHILHYDRUS* Muls.
nebulosus Lec.
Hydrophilus neb. *Say.*
pectoralis Lec.
maculifrons Motsch.
cristatus Lec.
?obtusiusculus Motsch.
carinatus Lec.
diffusus Lec.
latiusculus Motsch.
perplexus Lec.

ochraceus Mels.
cinctus Lec.
Hydrophilus cinct. *Say.*
Ph. limbalis Mels.
bifidus Lec.
normatus Lec.

Hydrobius Leach.
tumidus Lec.
globosus Lec.
Hydrophilus gl. *Say.*
insculptus Lec.
regularis Lec.
seriatus Lec.
fuscipes Curtis.
Dytiscus fusc. *Lin.*
dorsalis Motsch. —
digestus Lec.
infuscatus (Motsch.) —
subcupreus Lec.
Hydrophilus subc. *Say.*
Cyclonotum subc. *Lec.*
despectus Lec. n. sp.

SPHAERIDIINI.
Cyclonotum Er.
cacti Lec.
estriatum Er.
Hydrophilus est. *Say.*
Cyc. globulosum Muls.

Cercyon Leach.
pubescens Lec.
fimbriatum Mann.
flavipes Er.
nigricolle Lec.
Sphaeridium nig. *Say.*
lunigerum Mann.
limbatum Mann.
fulvipenne Mann.
centrimaculatum Er.
Cerc. mundum Mels.
praetextatum Say.
adumbratum Mann.
ocellatum Mels.
Sphaeridium oc. *Say.*
anale Er.
maculatum Mels.
apicale Mels.
Sphaeridium ap. *Say.*
posticatum Mann.
nanum Mels.
minusculum Mels.

§ *PELOSOMA* Muls.
capillatum Lec.
Megasternum Muls.
costatum Lec.

Cryptopleurum Muls.
vagans Lec.¹

SILPHIDAE.
SILPHIDAE (genuini),
SILPHINI.
Necrophorus Fabr.

mediatus Fabr.
marginatus Fabr.
melsheimeri Kirby.
guttula Motsch.
americanus Oliv.
grandis Fabr.
pustulatus Herschel.
bicolon Newm.
nigrita Mann.
pollinator Lec.
mortuorum Fabr.
pygmaeus Kirby.
crispatus Motsch.
orbicollis Say.
hallii Kirby.
var. tibialis Lec.
lunatus Lec.
confossor Lec.
tardus Mann. —
maritimus Mann.
var. infodiens Mann.
var. pollinator|| Mann.
var.? labiatus Motsch. —
defodiens Mann.
velutinus Fabr.
tomentosus Weber.
obscurus Kirby. —
hebes Kirby. —

Silpha Linn.
 § *NECRODES* Wilkin.
surinamensis Fabr.

¹ *Sphaeridium pallidum*, *laeve*, and *unistriatum* Beauv. cannot be identified by the figures and descriptions: the first two, according to Chevrolat, are *Camptodes*. If this determination be correct, they are not found within our territories.

§ THANATOPHILUS Leach.

- lapponica** *Herbst.*
caudata *Say.*
tuberculata *Germ.*
granigera *Chevr.*
truncata *Say.*
marginalis *Fabr.*
noveboracensis *Forster.*
inaequalis *Fabr.*
trituberculata *Lec.*
Oiceoptoma (T.) *trit. Kirby.*
Silpha sagax *Mann.*

§ NECROPHILA Kirby.

- peltata** *Lec.*
Scarabaeus pelt. *Catesby.*
Silpha americana *Linn.*
 var. *O. terminatum* *Kirby.*
 var. *O. affine* *Kirby.*
 var. *O. canadense* *Kirby.*

§

- ramosa** *Say.*
 a. *cervaria* *Mann.*
bituberosa *Lec.*

Necrophilus Latr.

- hydrophiloides** *Mann.*
 ater *Motsch.*
latus *Mann.*
longulus *Lec.*
tenuicornis *Lec.*

Pteroloma Dej.

- forstroemii** *Dej.*

§ LYROSOMA Mann.

- opaca** (*Mann.*)

Adelops Tellkamp.

- hirtus** *Tellk.*

Catoptrichus Murray.

- frankenhaeuseri** *Mur.*
Catops fr. Mann.

Catops Fabr.

- opacus** *Say.*
luridipennis *Mann.*
simplex *Say.*
brunnipennis *Mann.*
spencianus *Murray.*
Choleva spenc. Kirby.
Cat. cadaverinus *Mann.*
clavicornis *Lec.*
californicus *Lec.*
consobrinus *Lec.*

lecontei Murray.

- strigosus* || *Lec.*
terminans *Lec.*
oblitus *Lec.*
brachyderus *Lec. n. sp.*
parasitus *Lec.*
cryptophagoides *Mann.*
basillaris *Say.* —
 an *C. spencianus*?

Colon Herbst.

- dentatus** *Lec.*
inermis *Maekl.* —
magnicollis *Maekl.* —
clavatus *Maekl.* —

SPHAERITINI.

- Sphaerites** *Duftsch.*
glabratus *Mann.*

ANISOTOMINI.

Hydnobius Schmidt.

- punctostriatus** *Mann.* —
Leiodes punct. *Kirby.*
substriatus *Lec. n. sp.*

Anisotoma Ill.

- alternata** *Lec.*
Leiodes alt. *Mels.*
assimilis *Lec.*
indistincta *Lec.*
collaris *Lec.*
strigata *Lec.*
obsoleta *Lec.*
Pallodes obs. *Mels.*
lateritia *Mann.* —
laeta *Mann.* —
curvata *Mann.* —
?pallida. —
Agathidium pall. *Say.*

Cyrtusa Er.

- egena** *Lec.*

Colenis Er.

- impunctata** *Lec.*
?laevis *Lec.*

Liodes Latr.

- globosa** *Lec.*
Cyrtusa gl. *Lec.*
polita *Lec.*
discolor *Mels.*
basalis *Lec.*
dichroa *Lec.*

Amphicyllis Er.

- picipennis** *Lec. n. sp.*

Agathidium Ill.

- oniscoides** *Beauv.*
piceum *Mels.*
exiguum *Mels.*
rufigeorne *Lec.*
revolvens *Lec.*
angulare *Mann.*
concinnum *Mann.*
pulchrum *Lec.*
effluens *Mann.*
difforme *Lec.*
rotundulum *Mann.*
mandibulatum *Mann.* —

CLAMBINI.

Empelus Lec.

- brunnipennis** *Lec.*
Litochrus? *brunn. Mann.*

Calypptomerus Redt.

- oblongulus** *Lec.*
Clambus oblong. *Mann.*

Clambus Fischer.

- puberulus** *Lec. n. sp.*
gibbulus *Lec.*
Sternuchus gibb. *Lec.*

BRATHINIDAE.

Brathinus Lec.

- nitidus** *Lec.*
varicornis *Lec.*

SCYDMAENIDAE.

Microstemma Motsch.

- grossa** *Lec. n. sp.*
motschulskii *Lec. n. sp.*

Eumicrus Lap.

- zimmermanni** *Lec.*
Scydmaenus zim. *Schaum.*

Scydmaenus Latr.

- subpunctatus** *Lec.*
mariae *Lec.*
cribrarius *Lec.*
perforatus *Schaum.*
sparsus *Lec.*

angustus *Lec.*
 cautus *Lec.*
 magister *Lec.*
 schaumii *Lec.*
 flavitarsis *Lec.*
 fossiger *Lec.*
 capillosulus *Lec.*
 basalis *Lec.*
 hirtellus *Lec.*
 analis *Lec.*
 brevicornis *Say.*
 rarus *Lec.*
 obscurellus *Lec.*
 clavatus *Lec.*
 pyramidalis *Lec. n. sp.*
 clavipes *Say.*
 consobrinus *Lec.*
 bicolor *Lec.*
 salinator *Lec.*
 fatuus *Lec.*
 misellus *Lec.*
 gravidus *Lec.*
 fulvus *Lec.*
 gracilis *Lec.*
 biformis *Maeklin. —*
 californicus *Motsch. —*

Eutheia Stephens.
 scitula *Maeklin. —*

Cephennium Müller.
 corporosum *Lec.*

PSELAPHIDAE.

CLAVIGERIDAE.

Adranes *Lec.*
 coecus *Lec.*

PSELAPHIDAE(genuini).

PSELAPHINI.

Ceophyllus *Lec.*
 monilis *Lec.*

Cedius *Lec.*
 ziegleri *Lec.*
 spinosus *Lec.*

Tmesiphorus *Lec.*
 carinatus *Lec.*
 Ctenistes car. Say.
 costalis *Lec.*

Ctenistes Reichenb.

piceus *Lec.*
 pulvereus *Lec.*
 zimmermanni *Lec.*
 consobrinus *Lec.*

Tyrus Aubé.

humeralis *Lec.*
 Hamotus hum. *Aubé.*
 Tyrus compar *Lec.*

Circocerus Motsch.

batrisoides *Lec. n. sp.*

Pselaphus Herbst.

longiclavus *Lec.*
 erichsonii *Lec.*

Tychus Leach.

puberulus *Lec.*
 tenellus *Lec.*
 longipalpus *Lec.*
 minor *Lec.*

Bryaxis Leach.

conjuncta *Lec.*
 dentata *Lec.*
 Pselaphus dent. Say.
 abdominalis *Aubé.*
 dentata Aubé.
 haematica *Leach.*
 an rite Am. bor. ?
 luniger *Lec.*
 albionica *Motsch. —*
 puncticollis *Lec.*
 compar *Lec.*
 subtilis *Lec.*
 foveata *Lec.*
 rubicunda *Aubé.*
 propinqua *Lec.*
 tomentosa *Aubé.*

§

abnormis *Lec.*
 velutina *Lec.*
 longula *Lec.*
 formiceti *Lec.*

Eupsenius Leach.

glaber *Lec.*
 rufus *Lec. n. sp.*

Batrisus Aubé.

ionae *Lec.*
 armiger *Lec.*
 monstrosus *Lec.*
 ferox *Lec.*
 cristatus *Lec.*
 confinis *Lec.*
 frontalis *Lec.*
 schaumii *Aubé.*
 punctatus Lec.
 riparius *Aubé.*
 Pselaphus rip. Say.
 scabriceps *Lec.*
 nigricans *Lec.*
 striatus *Lec.*
 globosus *Lec.*
 spretus *Lec.*
 albionicus *Aubé.*
 bistriatus *Lec.*
 lineaticollis *Aubé.*

§ ARTHMIUS *Lec.*
 globicollis (*Lec.*)

EUPLECTINI.

Rhexius Lec.

insculptus *Lec.*

Trimium Aubé.

clavicorne *Maeklin. —*
 globifer *Lec.*
 Euplectus gl. Lec.
 dubium *Lec.*
 Euplectus dub. Lec.
 parvulum *Lec.*
 Euplectus parv. Lec.
 americanum *Lec. n. sp.*

Euplectus Leach.

linearis *Lec.*
 confluent *Lec.*
 interruptus *Lec.*
 difficilis *Lec.*
 cavifrons *Lec. n. sp.*
 pumilus *Lec.*
 arcuatus *Lec.*
 ruficeps *Lec. n. sp.*
 canaliculatus *Lec.*

Faronus Aubé.

tolulæ *Lec.*
 isabellæ *Lec.*
 parviceps *Lec.*
 Euplectus parv. Maeklin.

STAPHYLINIDAE.

STAPHYLINIDAE
(genuini).

ALEOCHARINI.

Falagria Mann.

dissecta Er.
venustula Er.
bilobata Lec.
Aleochara bilo. Say.

Phytosus Curtis.

opacus Lec. n. sp.

Hoplandria Kraatz.

pulchra Kraatz.
ochracea Kraatz.

Homalota Mann.

plana Er.
Aleochara pl. Gyll.
trimaculata Er.
aemula Er.
dichroa Er.
Aleochara diehr. Grav.
vestigialis Er.
festinans Er.
luteola Er.
flaveola Mels.
silacea Er.
recondita Er.
ambigua Er.
polita Mels.
modesta Mels.
analys Grav.
lividipennis Er.
Oxypoda liv. Mann.
pedicularis Lec.
Oligota ped. Mels.
lateralis Lec.

Gyrophaena lat. Mels.
granularis Mann.
maritima Mann.
picipennis Mann.
laevicollis Mühl. —
cursor Mühl. —
nitens Mühl. —
moesta Mühl. —
pratensis Mühl. —
geniculata Mühl. —
planaris Mühl. —
breviuscula Mühl. —
comparabilis Mühl.
littoralis Mühl.
vasta Mühl. —

fucicola Mühl.

Tachyusa fuc. Mühl.
?indenta (Say).
?propera (Say).
Aleochara prop. Say.
?falsifica (Say).
?simplicicollis (Say).
?minima (Say).
?quadripunctata (Say).
?pallitarsis (Kirby).

Stenus Kraatz.

alternans Kraatz.
Silusa alt. Sachse.
gracilis Kraatz.
Silusa grac. Sachse.

Placusa Er.

despecta Er.

Tachyusa Er.

pygmaea Kraatz. —
Myrmedonia pyg. Sachse.
cavicolis Lec. n. sp.
nigrella Lec. n. sp.
baltifera Lec. n. sp.
gracillima Lec. n. sp.

Bolitochara Mann.

notata Mühl. —

Philoterme Kraatz.

pilosus Kraatz.
pennsylvanicus Kraatz.
fuchsii Kraatz.

Myrmedonia Er.

angularis Mühl. —

Atemeles Steph.

cava Lec. n. sp.

Aleochara Grav.

valida Lec.
fuscipes Grav.
Staphylinus fusc. Fabr.
Al. lustrica Say.
bimaculata Grav.
castaneipennis Mann.
sulcicollis Mann.
cognata Mühl.
nitida Grav.
verna Say.
languida Sachse. —

Oxypoda Mann.

sagulata Er.
irrasa Mühl.
minuta Sachse.

Phloeopora Er.

latens Er.

Gyrophaena Mann.

vinula Er.
Aleoch. fasciata Say.
dissimilis Er.
flavicornis Mels.
geniculata Mühl.
corruscula Er.
socia Er.

Myllaena Er.

fuscipennis Kraatz.

Dinopsis Matthews.

americanus Kraatz.
myllaenoides Kraatz.

TACHYPORINI.

Hypocyptus Mann.

zieglerei Lec. n. sp.
testaceus Lec. n. sp.
?depressus Lec. n. sp.

Leucoparyphus
Kraatz.

silphoides Kraatz.
Staphylinus silph. Linn.
Tachinus silph. Gyll.
T. geminatus Randall.
Cilea silph. Duval.
discoideus Lec.
Tachinus disc. Mels.

Coproporus Kraatz.

grossulus Lec. n. sp.
punctipennis Lec. n. sp.
ventriculus Kraatz.
Tachinus ventr. Er.
var. T. punctulatus Mels.
laevis Lec. n. sp.

Tachinus Grav.

luridus Er.
colonus Sachse. —
an fumipennis?
rufus Sachse. —

memnonius Grav.
batycheous Grav.
fumipennis Er.
Tachyporus fum. Say.
T. axillaris Er.
maculicollis Mackl.
propinquus Mann.
nigricornis Mann.
instabilis Mackl.
frigidus Er.
picipes Er.
fimbriatus Grav.
circumcinctus Mackl.
limbatus Mels.
apterus Mackl. —

Tachyporus Grav.

acaudus Say.
jocosus Say.
ardus Er.
brunneus Er.
Oxyporus br. Fabr.
T. faber Say.
nanus Er.
acductus Kirby. —
affinis Kirby. —

Conosoma Kraatz.

crassum Lec.
Tachyporus cr. Grav.
Conurus || *er.* Er.
basale Lec.
Conurus bas. Er.
C. pulicarius Sachse
opicum Lec.
Tachyporus op. Say.
Conurus cinctulus Er.

Boletobius Leach.

niger Er.
Tachinus niger Grav.
axillaris Er.
Tachinus ax. Grav.
poecilus Mann.
biseriatus Mann. —
pygmaeus Mann.
Oxyporus pyg. Fabr.
Tach. trimaculatus || Say.
B. venustus Mels.
var. B. binotatus Mels
cincticollis Er.
Tachinus cinct. Say.
dimidiatus Er.
obsoletus Er. —
Tachinus obs. Say.
sellatus Sachse. —
cinctus Er.
Tachinus cinct. Grav.
T. atricapillus Say.

angularis Sachse.
gentilis Lec. n. sp.
rostratus Lec. n. sp.
longiceps Lec. n. sp.

Bryoporus Kraatz.

flavipes Lec. n. sp.
rubidus Lec. n. sp.
rufescens Lec. n. sp.
testaceus Lec. n. sp.

Mycetoporus Mann.

lepidus Mann.
Tachinus lep. Grav.
T. humidus Say.
americanus Er.
insignis Mackl. —
nigrans Mackl. —
flavicollis Lec. n. sp.
lucidulus Lec. n. sp.
consors Lec. n. sp.

STAPHYLININI.

Acylophorus Nordm.

flavicollis Sachse.
pronus Er.
gilensis Lec. n. sp.
pratensis Lec. n. sp.

Euryporus Er.

puncticollis Er.

Heterothops Steph.

fuscus Lec. n. sp.
fumigatus Lec. n. sp.
californicus Lec. n. sp.
pusio Lec. n. sp.

Quedius Stephens.

explanatus Lec.
fulgidus Er.
Staphylinus fulg. Fabr.
S. iracundus Say.
S. groenlandicus Zett.
var. Q. erythrogaster Man.
laevigatus Er.
Staphylinus laev. Gyll.
plagiatus Mann.
longipennis Mann.
marginalis Mackl.
melanocephalus Man. —
brunneus Mann. —
hyperboreus Er. —
transparens Motsch. —

bardus Mels. —
capucinus Er.
Staphylinus cap. Grav.
S. inversus Say.
Philonthus ater Ziegler.
pediculus Er.
Philonthus ped. Nordm.
terminatus Mels. —
molochinus Er.
Staphylinus mol. Grav.
S. laticollis Grav.
aenescens Mackl.
sublimbatus Motsch.

Thinopinus Lec.

pictus Lec.
variegatus Lec.
Trichocanthus va. Motsch.

Creophilus Stephens.

villosus Kirby.
Staphylinus vill. Grav.
bicinctus Lec.
Staphylinus bic. Mann.

Leistotrophus Perty.

cingulatus Kraatz.
Staphylinus cing. Grav.
S. chrysurus Kirby.
S. speciosus Mann.

Hadrotes Mén.

crassus Mén.
Staphylinus cr. Mann.
extensus Lec.

Trigonophorus

Nordm.

subcoeruleus Lec. n. sp.

Staphylinus Linn.

maculosus Grav.
erythropennis Mann.
mysticus Er. —
comes Lec. n. sp.
exulans Er.
vulpinus Nordm.
?immaculatus Mann.
fossator Grav.
submetallicus Lec.
tomentosus Grav.
carbonatus Lec. n. sp.
badipes Lec. n. sp.
cinnamopterus Grav.
saphyrinus Lec.
luteipes Lec.

praelongus Mann. —
violaceus Grav.
cicatricosus Lec. n. sp.
varipes Sachse.
femoratus Grav. —
ornaticauda Lec. n. sp.
pleuralis Lec.
tarsalis Mann. —

Ocypus Kirby.

ater Er.
Staphylinus ater Grav.

Belonuchus Nordm.

ephippiatus Er.
Staphylinus eph. Say.
formosus Lec. (nec Er.)
Staphylinus form. Grav.
B. pallipes Mels.

Philonthus Curtis.

cyanipennis Er.
Staphylinus cy. Fabr.
S. coeruleipennis Mann.
aeneus Nordm.
Staphylinus aen. Ross.
♂ *Phil. politus* Kirby.
♀ *Ph. mandibularis* Kirby.
Ph. harrisii Mels.
californicus Mann.
umbratilis Er.
Staphylinus umb. Grav.
cautus Er.
hepaticus Er.
nanus Mels.
inquietus Er.
blandus Er.
Staphylinus bl. Grav.
St. laetulus Say.
var. Phil. pulchellus Mels.
Phil. paederinus Sachse.

niger Mels.

ventralis Nordm.

Staphylinus ventr. Grav.
St. immundus Grav.

brevis Mels.

Staph. dimidiatus Say.

umbrinus Er.

Staphylinus umb. Grav.
St. moestus Grav.

niger Mels.

promptus Er.

debilis Er.

Staphylinus deb. Grav.

cinctus Mels. —

palliatu Er.

Staphylinus pall. Grav.

flavolimbatus Er.

ruficornis Mels.

thoracicus Er.

Staphylinus thor. Grav.

lomatus Er.

micans Nordm.

Staphylinus mic. Grav.

fulvipes Nordm.

Staphylinus fulv. Fabr.

Phil. fusiformis Mels.

brunneus Er.

Staphylinus br. Grav.

St. sericans Grav.

Phil. pictus Kirby.

siegwaldii Mann.

georgianus Sachse.

aterrimus Er.

Staphylinus at. Grav.

albionicus Mann. —

picipennis Mäklin. —

canescens Mann.

confertus Lec. n. sp.

lepidulus Lec. n. sp.

baltimorensis Nordm.

Staphylinus balt. Grav.

apicalis Er.

Staphylinus ap. Say.

Phil. haematurus Er.

sobrinus Er.

terminalis Lec. n. sp.

paederoides Lec. n. sp.

gratus Lec. n. sp.

umbripennis Lec. n. sp.

femoralis Mäklin.

lithocharinus Lec. n. sp.

dubius Lec. n. sp.

opacus Lec. n. sp.

decipiens Lec. n. sp.

bistriatus Er.

sulcicollis Lec. n. sp.

varicolor Boh. —

Xantholinus Serv.

fulgidus Er.

Staphylinus fulg. Fabr.

cephalus Say.

Gyrophypus cons. Nordm.

Gyro. flavipennis Nordm.

X. consentaneus Er.

Gyro. assimilis Kirby.

X. palliatus Mels.

X. kiesenwetteri Sachse.

emmesus Say.

Staphylinus em. Grav.

X. sanguinolentus Mels.

obsidianus Mels.

hamatus Say.

obscurus Er.

pusillus Sachse.

Leptacinus Er.

flavipes Lec. n. sp.

Leptolinus Kraatz.

parcus Lec. n. sp.

grandiceps Lec. n. sp.

longicollis Lec. n. sp.

ruficollis Lec. n. sp.

nigripennis Lec. n. sp.

Othius Stephens.

californicus Mann. —

Baptolinus Kraatz.

melanocephalus Kraatz.

Othius mel. Nordm.

Diochus Er.

schaumii Kraatz.

PAEDERINI.

Lathrobium Grav.

grande Lec. n. sp.

punctulatum Lec. n. sp.

angulare Lec. n. sp.

jacobinum Lec. n. sp.

puncticolle Kirby.

pedale Lec. n. sp.

simile Lec. n. sp.

concolor Lec. n. sp.

brevipenne Lec. n. sp.

armatum Say. —

nigrum Lec. n. sp.

californicum Lec. n. sp.

tenue Lec. n. sp.

seriatum Lec. n. sp.

longiusculum Grav.

var. politum Grav.

var. castaneum Grav.

collare Er.

dimidiatum Say.

Cryptobium Mann.

badium Er.

Lathrobium bad. Grav.

pimerianum Lec. n. sp.

bicolor Er.

Lathrobium bic. Grav.

melanocephalum Er.

carolinum Er. —

sellatum Lec. n. sp.

despectum Lec. n. sp.

pallipes Nordm.

Lathrobium pall. Grav.

Lathr. gravenhorstii Kirby.

latebricola Nordm.

?*Lathr. cinctum* Say.

pusillum *Lec.* n. sp.
cribratum *Lec.* n. sp.
serpentinum *Lec.* n. sp.

Stilicus Latr.

tristis *Mels.*
rudis *Lec.* n. sp.
angularis *Er.*
dentatus *Er.*
Rugilus *dent.* *Say.*

Echiaster *Er.*

opacus *Lec.* n. sp.
nitidus *Lec.* n. sp.

Scopaesus *Er.*

exiguus *Er.*

Lithocharis *Er.*

corticina *Er.*
Lathrobium *cort.* *Grav.*
L. millepunctatum *Say.*
confluens *Er.*
Lathrobium *confl.* *Say.*

Dacnochilus *Lec.*

laetus *Lec.* n. sp.

Liparocephalus
 Mäklin.

brevipennis *Mäklin.*

Sunius *Steph.*

prolixus *Er.*
?Paederus *cinctus* *Say.*
linearis *Er.*
?binotatus *Er.* —
Paederus *bin.* *Say.*
longiusculus *Er.*
Paederus *long.* *Mann.*
P. discopunctatus *Say.*
trinotatus *Boh.* —

§

monstrosus *Lec.* n. sp.

Stilicopsis *Sachse.*

paradoxa *Sachse.*

Paederus *Grav.*

riparius *Fabr.* —
an rite *Am. bor.?*
femoralis *Lec.*
littorarius *Grav.*
coeruleipennis *Boh.* —

compotens *Lec.* n. sp.
ustus *Lec.*

Pinophilus *Grav.*

picipes *Er.*
latipes *Er.*
parcus *Lec.* n. sp.
densus *Lec.* n. sp.
opacus *Lec.* n. sp.

Palaminus *Er.*

pallipes *Lec.* n. sp.
lividus *Lec.* n. sp.
testaceus *Er.*
larvalis *Lec.* n. sp.

STENINI.

Dianous *Curtis.*

chalybeus *Lec.* n. sp.

Stenus *Latr.*

colon *Say.*
renifer *Lec.* n. sp.
semicolon *Lec.* n. sp.
comma *Lec.* n. sp.

§

juno *Fabr.*
stygius *Say.*
colonus *Er.*
egenus *Er.*
congener *Mäklin.*
maritimus *Motsch.*
erythropus *Mels.* —
an a seq. diff.?
femoratus *Say.*
adspector *Mäkl.* —
parallelopipedus *Mäkl.* —
chalybaeus *Boh.* —
cariniceps *Mäkl.* —
immarginatus *Mäkl.* —
brevipennis *Mäkl.*
flavicornis *Er.*
geniculatus || *Say.*
annularis *Er.*
punctatus *Er.*
arculus *Er.*
callosus *Er.*
?quadripunctatus *Say.* —

Euaesthetus *Grav.*

americanus *Er.*

Edaphus *Lec.*

nitidus *Lec.*

Megalops *Er.*

caelatus *Er.*
Oxyporus *cael.* *Grav.*
rufipes *Lec.* n. sp.

OXYTELINI.

Oxyporus *Fabr.*

major *Grav.*
rufipennis *Lec.* n. sp.
femoralis *Grav.*
var. pulcher *Zeigler.*
stygius *Say.*
vittatus *Grav.*
var. cinctus *Grav.*
var. dimidiatus *Mels.*
var. fasciatus *Mels.*
5-maculatus *Lec.* n. sp.
lateralis *Grav.*
var. brevis *Mels.*

Osorius *Latr.*

latipes *Er.*
Oxytelus *latr.* *Grav.*
Molosoma *lat.* *Say.*

Bledius *Steph.*

pallipennis *Er.*
Oxytelus *pall.* *Say.*
B. mandibularis *Er.*
armatus *Er.* (*Say.*)
fumatus *Lec.* n. sp.
semiferrugineus *Lec.* n. s.
rubiginosus *Er.*
politus *Er.*
nitidicollis *Lec.* n. sp.
diagonalis *Lec.* n. sp.
ornatus *Lec.* n. sp.
divisus *Lec.* n. sp.
cordatus *Er.*
Oxytelus *cord.* *Say.*
flavipennis *Lec.* n. sp.
annularis *Lec.* n. sp.
ruficornis *Lec.* n. sp.
suturalis *Lec.* n. sp.
troglydites *Er.*
basalis *Lec.* n. sp.
opaculus *Lec.* n. sp.
forcipatus *Lec.* n. sp.
emarginatus *Er.* —
Oxytelus *em.* *Say.*
longipennis *Mäkl.* —
albonotatus *Mäkl.* —
fasciatus *Er.* —
Oxytelus *fasc.* *Say.*
melanocephalus *Er.* —
Oxytelus *mel.* *Say.*

Platystethus Mann.
americanus Er.

Oxytelus Grav.
rugosus Er.
Staphylinus rug. Grav.
Ox. basalis Mels.
incolumis Er.
fuscipennis Mann.
sculptus Grav.
moerens Mels.
insignitus Grav.
americanus Mann.
pensylvanicus Er.
nitidulus Grav.
rugulosus Say.
exiguus Er.
pygmaeus Mels.
nanus Er.
?parvulus Mels.

Haploderus Steph.
biimpressus Kraatz.
Phloeonaeus bi-imp. Mühl.
linearis Lec. n. sp.
laticollis Lec. n. sp.

Apocellus Er.
longicornis Lec.
Falagria long. Sachse.
sphaericollis Er.
Lathrobium sph. Say.
Falagria globosa Mels.
Fal. amabilis Sachse.

Trogophloeus Mann.
morio Er.

Ancyrophorus
Kraatz.
planus Lec.
Trogophloeus pl. Lec.

Distemmus Lec.
argus Lec.
Trogophloeus argus Lec.

Syntomium Er.
confragosum Mühl. —

OMALINI.

Anthophagus Grav.
caesus Er.
brunneus Say.

verticalis Say.
laticollis Mann. —

Lesteva Latr.
biguttula Lec. n. sp.
pallipes Lec. n. sp.
picescens Lec. n. sp.
fuscconigra Mühl. —
Phloeopterus fusc. Motsch.

Acidota Steph.
seriata Lec. n. sp.
subcarinata Er.
tenuis Lec. n. sp.
patruelis Lec. n. sp.
frankenhaeuseri Mühl. —

Olophrum Er.
rotundicolle Er.
Omalium rot. Say.
Ol. obtectum Er.
emarginatum Er.
Omalium em. Say.
marginatum Mühl.
convexum Mühl.
convexicolle Lec.
Lathrium conv. Lec.
parvulum Mühl. —
latum Mühl. —

Lathrimaeum Er.
sordidum Er.
subcostatum Mühl.
finetarium Mühl.

Amphichroum
Kraatz.
testaceum Kraatz.
Arpedium test. Mann.
floribundum Lec. n. sp.
maculicolle (Mann.) —

Porrhodites Kraatz.
brevicollis Kraatz.
Deliphrum brev. Mühl.
Trigonodemus Lec.
striatus Lec. n. sp.

Coryphium Steph.
pallidum Lec. n. sp.
guttatum Lec. n. sp.
notatum Lec. n. sp.

Omalium Grav.
strigipenne Mühl.
longulum Mühl.
planipenne Mühl.
laesicolle Mühl.
repandum Er.
foraminosum Mühl.
plagiatum Mann. —
exculptum Mühl. —
segmentarium Mühl. —
callosum Mühl. —
humile Mühl. —
flavipenne Mühl. —
tumidulum Mühl. —
marginatum Say. —
?marginatum|| Kirby. —

Anthobium Steph.
dimidiatum Mels.
finetarium Er.
sorbi Gyll. —
pothos Mann.
rugulosum Mühl. —

Micralymma Westw.
stimpsonii Lec. n. sp.
brevilingue Schödt.

PROTEININI.

Proteinus Latr.
limbalis Mühl.
parvulus Lec. n. sp.
basalis Mühl.

Megarthus Steph.
pictus Motsch.
americanus Sachse.
excisus Lec. n. sp.
angulicollis Mühl.
atratus Mühl.

PHLOEOCHARINI.

Olisthaerus Er.
megacephalus Er.
Omalium meg. Zett.
Ol. laticeps Lec.
nitidus Lec.

PIESTIDAE.

Prognatha Latr.
americana Mels.
convergens Sachse.

Isomalus Er.

pallidus Lec. n. sp.
fasciatus Lec. n. sp.
nigrellus Lec. n. sp.

Hypotelus Er.

picipennis Lec. n. sp.

Glyptoma Er.

costale Er.

Lispinus Er.

rufescens Lec. n. sp.
obscurus Lec. n. sp.
californicus Lec. n. sp.
tenuis Lec. n. sp.

MICROPEPLIDAE.

Micropeplus Latr.

cribratus Lec. n. sp.
sculptus Lec. n. sp.
costipennis Mäkl.
costatus Lec.
laticollis Mäkl.
punctatus Lec. —
costatus || *M kl.*
brunneus Mäkl. —

HISTERIDAE.

HISTERIDAE (genuini).

HOLOLEPTINI.

Hololepta Payk.

fossularis Say.
♀ aequalis Say.
excisa Mars. —
lucida Lec.
populnea Lec.
bractea Er. (fide Mars.)
grandis Lec.
Lionota gr. *Marscul.*
Hol. princeps Lec.
vicina Lec.
Lionota vicina Mars.
platysma Er.
Lionota pl. Marseul.
cacti Lec.
Lionota cacti Mars.

HISTRINI.

Hister Linn.

§ OMALODES Er.

texanus Mars.¹ —

§ PSILOSCELIS Mars.

planipes Lec.
Omalodes harrisii || Lec.
subopacus Lec. n. sp.

§ HISTER Mars.

arcuatus Say.
instratus Lec.
sellatus Lec.
sennevillei Mars.
binotatus Lec.
laevipes Er.
costatus Lec.
sexstriatus Lec.
interruptus Beauv.
obtusatus Harris.
?memnonius Say.
merdarius Payk.
immunis Er.
harrisii Kirby.
repletus Lec.
stygius Lec.
distinctus † Er.
foedatus Lec.
cognatus Lec.
marginicollis Lec.
semisculptus Lec. n. sp.
defectus Lec.
hospitus Lec.
dispar Lec.
indistinctus Say.
latipes Beauv. —
depurator Say.
paykullii Kirby.
furtivus Lec.
incertus Mars.
curtatus Lec.
spretus Lec.
cavifrons Mars. —
coenosus Er.
decisus Lec.
punctifer Payk.
abbreviatus Fabr.
subhemisphericus Beauv.
bifidus Say.
civilis Lec.
remotus Lec.
californicus Mars. —
nubilis Lec.

pollutus Lec.
sedecimstriatus Say.
americanus Payk.
perplexus Lec. n. sp.
exaratus Lec.
ambigena Lec.
bimaculatus Linn.
obliquus Say.

§ PLATYSOMA Leach.

carolinus Payk.
sordidus Say.
lecontei (Mars.)
Pl. depressum † Lec.
aequus Lec. n. sp.
punctiger Lec.
basalis Lec.
parallelus Say.
coarctatus Lec.
cylindricus Payk.
Cylistix cyl. Mars.
attenuatus (Lec.)
gracilis (Lec.)²
frontalis || Say.

Margarinotus Mars.

guttifer Horn.

Phelister Mars.

venustus Mars.
Hister ven. Lec.
vernus Mars.
Hister vern. Say.
subrotundus Mars
Hister subr. Er.
marginellus Lec.

Hetaerius Er.

morsus Lec.
brunnipennis Lec.
Hister brunn. Randall.
setiger Lec.

Tribalus Er.

americanus Lec.
Caerosternus am. Lec.
laevigatus. —
Hister laev. Payk.
an rite Am. bor.?

Onthophilus Leach.

nodatus Lec.
pluricostatus Lec.
alternatus Er.
Hister alt. Say.

¹ *Omalodes borealis* Lec. is *O. omega* with a false locality.

² *H. thoracicus* Payk. is probably not North American. *H. incisus* Er. is an East Indian species. *Abbottia paykulliana*, and *georgiana* Leach, are irrecoznizable.

Epierus Er.

coproides Mars. —
regularis Lec.

Hister reg. *Beauv.*
H. nigrellus *Say.*

ellipticus Lec.
pulicarius Er.
minor *Lec.*

planulus Er.
vicinus *Lec.*

decipiens Lec.

Bacanius Lec.

tantillus Lec.

misellus Lec.

punctiformis Mars.
Abraeus punct. *Lec.*

Sphaeroderma Mars.

marginatum Lec.

Bacanius ? marg. *Lec.*

Dendrophilus Leach.

punctulatus Lec.

Hister punct. *Say.*

Paromalus Er.

affinis Lec.

aequalis Lec.

Hister aeq. *Say.*

P. complanatus || *Er.*

estriatus Lec.

bistriatus Er.

seminulum Er.

§ **CARCINOPS** Mars.

opuntiae Lec.

consors Lec.

tenellus Er.

gilensis *Lec.*

pumilio Er.

Hister nanus *Lec.*

conjunctus Lec.

Hister conj. *Say.*

geminatus (Lec.)

corticalis Mars.

Hister cort. *Lec.*

Saprinus Leach.

§ **GNATHONCUS** DuVal.

rotundatus Er.

Hister rotund. *Fabr.*

Sap. deletus *Lec.*

interceptus Lec.

§

alienus Lec.

discoidalis Lec.

interstitialis Lec.

obscurus Lec.

pectoralis Lec.

paeminosus Lec.

lugens Er.

californicus *Mann.*

spurcus Lec.

oregonensis Lec.

distinguendus Mars.

imperfectus Lec.

impressus Lec.

infaustus Lec.

piceus || *Lec.*

pensylvanicus Er.

Hister pens. *Payk.*

conformis Lec.

parumpunctatus Lec.

orbiculatus Mars. —

assimilis Er.

Hister ass. *Payk.*

neglectus Lec.

posthumus Mars. —

minutus Lec.

latubris Lec.¹

placidus *Mars.*

?placidus *Er.*

vescus Mars. —

insertus Lec.

obductus Lec.

ciliatus Lec.

vinctus Lec.

laridus Lec.

scissus Lec.

scupularis Lec.

pratensis Lec.

desertorum || *Mars.*

vestitus Lec.

fimbriatus Lec.

plenus Lec.

vitiosus Lec.

lubricus Lec.

coerulescens Lec.

olidus Lec.

convexusculus Mars. —

sphaeroides Lec.

var. bigener *Lec.*

seminitens Lec. n. sp.

fraternus Lec.

Hister frat. *Say.*

mancus Lec.

Hister manc. *Say.*

estriatus Lec.

bigemmeus Lec.

patruelis Lec.

javeti Mars.

an praec. var. ?

ferrugineus Mars. —

lucidulus Lec.

barbipes *Mars.*

dimidiatipennis Lec.

Hister dim. *Lec.*

H. bimaeculatus var. † *Herbs.*

var. H. palmatus *Say.*

var. S. desertorum *Mars.*

gaudens Lec.

Pachylopus gaud. *Lec.*

serrulatus Lec.

Pachylopus serr. *Lec.*

sulcifrons Mann.²

Pachylopus sulc. *Lec.*

Teretrius Er.

obliquulus Lec.

americanus Lec.

picipes † *Lec.*

Plegaderus Er.

sayi Mars.

transversus *Say.*

erichsonii Lec.

pusillus † *Lec.*

Acritus Lec.

discus Lec.

finetarius Lec.

strigosus Lec.

conformis Lec.

acupictus Mars. —

acaroides Mars. —

lateralis Mars. —

simplex Lec.

basalis Lec.

brevisternus Mars. —

politus Lec.

maritimus Lec.

exiguus Lec.

Abraeus ex. *Er.*

Ab. aciculatus *Lec.*

Ab. obliquus *Lec.*

cribripennis Mars. —

natchez Mars. —

MURMIDIIDAE.**Murmidius Leach.**

ovalis Leach.

Hister ovalis *Beck.*

Ceuthocerus advena *Germ.*

¹ It is impossible to determine to what species the synonym should be placed. By some clerical error, the description of Erichson is completely confused.

² *S. rugipennis* and *rubriculus* Mars. are of doubtful locality, and perhaps are North American.

SCAPHIDIIDAE.

Scaphidium Oliv.

obliteratum *Lec.*
 quadriguttatum *Say.*
 quadripustulatum *Say.*
 piceum *Mels.*
 quadriguttatum var. † *Say.*

Scaphium Kirby.

castanipes *Kirby.*

Cyparium Er.

flavipes *Lec.*

Bacocera Er.

concolor *Er.* —
Scaphidium conc. Fabr.
 apicalis *Lec.*

Scaphisoma Leach.

castaneum *Lec.*
Scaphidium cast. Motsch.
 convexum *Say.*
 punctulatum *Lec.*
 suturale *Lec.*
 terminatum *Mels.*
 rufulum *Lec.*
 pusillum *Lec.*

Toxidium Lec.

gammaroides *Lec.*

TRICHOPTERY-
GIDAE.**Trichopteryx** Kirby.

haldemani *Lec.*
 rotundata || *Hald.*
 discolor *Hald.*
 laticollis *Mäklin.*
 abrupta *Hald.*
 fuscipennis *Hald.*
 rotundata? *Motsch.*
 aspera *Hald.*
 insularis *Mäklin.*
 sitkaensis *Allibert.* —
Ptilium sitk. Motsch.
Acertrichis sitk. Motsch.
 depressa *Gillm.*

Ptilium Er.

collani *Mäkl.* —
 canadense *Lec. n. sp.*
 fungi *Lec. n. sp.*

§ **PTINELLA** Motsch.

testaceum *Lec. n. sp.*
 balteatum *Lec. n. sp.*
 brunneum *Lec. n. sp.*
 pini *Lec. n. sp.*
 quercus *Lec. n. sp.*
 nigrovittis *Lec. n. sp.*

Ptenidium Er.

terminale *Hald.*
 pullum *Mäkl.*
 foveicolle *Lec. n. sp.*
 lineatum *Lec. n. sp.*

PHALACRIDAE.

Phalacrus Payk.

seriatus *Lec.*
 ovalis *Lec.*
 pennicellatus *Say.*
 politus *Mels.*
 pumilio *Lec.*
 simplex *Lec.*

Olibrus Er.

vittatus *Lec. n. sp.*
 bicolor *Er.*
Phalacrus bic. Gyll.
 striatulus *Lec.*
 rufipes *Lec.*
 semistriatus *Lec.*
 rubens *Lec.*
 pallipes. —
Olibrus pall. Say.
 obtusus *Lec.*
 apicalis *Lec.*
Phalacrus ap. Mels.
 aquatilis *Lec.*
 nitidus *Lec.*
Phalacrus nit. Mels.
 pusillus *Lec.*

Litochrus Er.

pulchellus *Lec.*

NITIDULIDAE.¹

BRACHYPTERINI.

Cercus Latr.

abdominalis *Er.*
 sericans *Lec.*

Brachypterus Kugel.

urticae *Kugelann.*
Dermestes urt. Fabr.
 ? *Cercus pusillus Mels.*

Amartus Lec.

rufipes *Lec.*

CARPOPHILINI.

Colastus Er.

morio *Er.*
 tinctus *Lec.*
Strongylus tinct. Mann.
 semitectus *Er.*
Nitidula semit. Say.
 maculatus *Er.* —
 unicolor *Lec.*
Nitidula unicolor Say.
Col. obscurus Er.
 obliquus *Lec.*
 limbatus *Lec.*
 truncatus *Lec.*
Nitidula trunc. Randall.
 infimus *Er.* —

Tribrachys Lec.

caudalis *Lec.*
Carpophilus caud. Lec.

Carpophilus Leach.

melanopterus *Er.*
 hemipterus *Steph.*
Dermestes hem. Linn.
Carp. bimaculatus Mels.
 dimidiatus *Er.*
Nitidula dim. Fabr.
 pallipennis *Lec.*
 ? *Cercus pall. Say.*
Carp. floralis Er.
 marginatus *Er.*
 minutus *Mels.*
 corticinus *Er.* —
 niger *Er.*
Cercus niger Say.

¹ A monograph of this family from the pen of my learned friend, Andrew Murray, is on the point of being published as a British Museum Catalogue. I therefore abstain from adding descriptions of many unnamed species to the present edition of the catalogue.

carbonatus *Lec.*
antiquus *Mels.*
Cereus punctulatus Mels.
?Nitidula brachyptera Say.
discoideus *Lec.*

Conotelus *Er.*
obscurus *Er.*

NITIDULINI.

Epuraea *Er.*

corticina *Er.*
rufida *Mels.*
badia *Lec.* —
Omosita bad. Mels.
infuscata *Mäklin.*
convexiuscula *Mann.*
placida *Mäklin.*
flavomaculata *Mäklin.* —
ambigua *Mäklin.*
labilis *Er.*
adumbrata *Mäklin.*
nigra *Mäklin.*
linearis *Mäklin.*
planulata *Er.*
truncatella *Mann.*
nubila *Lec.*
helvola *Er.*
Omosita castanea Mels.
rufa *Er.*
Nitidula rufa Say.
?avara (*Randall.*) —

Nitidula *Fabr.*

bipustulata *Fabr.*
obscura *Fabr.* —
ossium *Kirby.* —
humeralis *Lec.*
ziczac *Say.*
uniguttata *Mels.*

Prometopia *Er.*

sexmaculata *Er.*
Nitidula sexm. Say.

Lobiopa *Er.*

setulosa *Lec. n. sp.*
undulata *Er.*
Nitidula und. Say.
guttulata *Lec. n. sp.*

Omosita *Er.*

colon *Er.*
Silpha colon Linn.
Nitidula col. Fabr.
inversa *Lec.*

Phenolia *Er.*

grossa *Er.*
nitidula *gr. Fabr.*

Stelidota *Er.*

geminata *Er.*
Nidula gem. Say.
octomaculata *Lec.*
Nitidula oct. Say.

Meligethes *Kirby.*

saevus *Lec.*
ruficornis *Lec.*
rufimanus *Lec.*
moerens *Lec.*
obsoletus *Lec.*
seminulum *Lec.*

Psilopyga *Lec.*

histrina *Lec.*
nigripennis *Lec. n. sp.*

Pocadius *Er.*

helvolus *Er.*

CYCHRAMINI.

Cychramus *Er.*

adustus *Er.*

Amphicrossus *Er.*

ciliatus *Er.*
Nitidula cil. Oliv.
N. unilineata Say.
concolor *Lec.*

Pallodes *Er.*

silaceus *Er.*

Cybocephalus *Er.*

nigritulus *Lec. n. sp.*

IPINI.

Cryptarcha *Shuckard.*

ampla *Er.*
litrata *Lec.*
picta Mels.
strigata *Heer.*
Nitidula strig. Fabr.

Ips *Fabr.*

fasciatus *Say.*
Nitidula fasc. Oliv.
quadrisignatus *Say.*
bipustulatus *Mels.*
geminatus *Mels.* —
obtusus *Say.*
sanguinolentus *Say.*
Nitidula sang. Oliv.
cylindricus *Lec. n. sp.*
confluens *Say.*
Engis confluentus Say.
dejeanii *Kirby.*
sepulchralis Randall.
vittatus *Say.* —

Pityophagus *Shuck.*

bipunctatus *Lec.*
Colydium bip. Say.

RHIZOPHAGINI.

Rhizophagus *Herbst.*

dimidiatus *Mann.*
minutus *Mann.* —
scalpturatus *Mann.* —
abbreviatus *Motsch.* —

MONOTOMIDAE.

Phyconomus *Lec.*

marinus *Lec.*
Monotoma mar. Lec.

Nomophloeus *Lec.*

pallipennis *Lec.*

Hesperobaenus *Lec.*

rufipennis *Lec.*
Monotoma ruf. Lec.
rufipes *Lec. n. sp.*

Bactridium *Lec.*

nanum *Lec.*
Rhizophagus n. Er.
R. erythropterus Mels.
R. ephippiger Guerin.
striatum *Lec.*
Monotoma str. Lec.

Monotoma *Herbst.*

productum *Lec.*
fulvipes *Mels.*
opaca Zeigler.

foveatum Lec.
americanum Aubé.
parallelum Lec.
nucidum Lec.

TROGOSITIDAE.

TROGOSITIDAE
 (genuini).

Nemosoma Latr.

parallelum Lec.
Rhizophagus? par. Mels.
cylindricum Lec. n. sp.

Temnochila Westw.

acuta Lec.
aerea Lec.
chlorodia Lec.
Trogosita chl. Mann.
viridicyanea Lec.
Trogosita virid. Mann.
virescens Er.
Trogosita vir. Ol.
barbata Lec. n. sp.

Alindria Er.

cylindrica Er.
Trogosita cyl. Enc.
Hypophloeus niger Mels.
 var. *Hyp. nigellus* Mels.
teres Lec.
Hypophloeus t. Mels.

Trogosita Oliv.

mauritanica Oliv.
Tenebrio maur. Linn.
Tr. caraboides Fabr.
nitida Horn.
californica Horn.
crassicornis Horn.
pleuralis Horn.
limbalis Mels.
marginata Beauv.
corticalis Mels.
intermedia Horn.
dubia Mels.
semicylindrica Horn.
nana Mels.
?mutica Beauv.
collaris Sturm.
sinuata Lec.
cucujiformis Horn.

nigrita Horn.
castanea Mels.
laticollis Horn.
bimaculata Mels.
obscura Horn.
rugosipennis Horn.
obtusa Horn.¹

*PELTIDAE.***Nosodes** Lec.

serrata Lec.
Peltis serr. Lec.
silphides Lec.
Boletophagus silp. Newm.

Peltis Kug.

pippingskoeldi Mann
fraterna Randall.
ferruginea Kug.
Silpha ferr. Linn.
P. septentrionalis Randall.
quadrilineata Mels.
 var. *marginata* Mels.

Thymalus Latr.

fulgidus Er.
marginicollis Chevr.

*PELTASTICIDAE.***Peltastica** Mann.

tuberculata Mann.

COLYDIIDAE.

SYNCHITINI.

Anchomma Lec.

costatum Lec.

Rhagodera Er.

tuberculata Mann.

Coxelus Latr.

guttulatus Lec. n. sp.

Ditoma Illiger.

sulcata Lec.
ornata Lec.

laticollis Lec. n. sp.
quadriguttata Lec.
Synchita qu. Say.
Bitoma zimmermanni Gué.

Eudesma Lec.

undulata Lec.
Bitoma undulata Mels.

Synchita Hellwig.

granulata Say.
nigripennis Lec. n. sp.
parvula Guérin.
variegata Lec.

Cicones Curtis.

marginalis Mels.

Lasconotus Er.

complex Lec.
pusillus Lec. n. sp.

COLYDIINI.

Aulonium Er.

parallelipipedum Er.
Colydium par. Say.
aequicolle Lec.
tuberculatum Lec. n. sp.

Colydium Fabr.

lineola Say.
nigripennis Lec. n. sp.
?longiusculum Say. —

Eulachus Er.

carinatus Lec. n. sp.

Nematidium Er.

filiforme Lec. n. sp.

Oxylaemus Er.

americanus Lec. n. sp.

¹ The descriptions of the following species are so imperfect that they cannot be identified: *T. sub-nigra* Beauv., *T. depressior* Beauv., *T. americana* Kirby. *T. pusillima* probably belongs to *Lacmophloeus*.

BOTHRIDERINI.

Bothrideres Er.

exaratus Mels.
geminatus || *Hald.*
geminatus Er.
Lyctus gem. *Say.*

Sosylus Er.

costatus Lec. n. sp.

PYCNOMERINI.

Endectus Lec.

haematodes Lec.
Lyctus haem. *Fabr.*
Xylotrogus brevicornis Mels.
nitidus Lec. n. sp.
reflexus Lec.
Lyctus refl. *Say.*

Pycnomerus Er.

sulcicollis Lec. n. sp.

CERYLINI.

Philothermus Aubé.

glabriculus Lec. n. sp.

Cerylon Latr.

simplex Lec.
castaneum Say.
unicolor Lec.
Lathridius un. *Zeigler.*
angustulum Lec. n. sp.

RHYSSODIDAE.

Rhyssodes Dalm.

exaratus Ill.
aratus *Newman.*

Clinidium Kirby.

conjungens Lec.
Rhyssodes conj. *Germ.*

CUCUJIDAE.

SYLVANIDAE.

sylvanus Latr.
surinamensis Steph.
Dermestes sur. *Linn.*
Colydium frument. *Fabr.*
Derm. sexdentatus *Fabr.*
Sylv. frumentarius Er.

bidentatus Er.

Dermestes bid. *Fabr.*
planatus Germ.
zimmermanni Guérin.
cognatus Lec.
imbellis Lec.
nitidulus Lec.
opaculus Lec.
rectus Lec.
quadricollis Guérin.
advena Er.
Cryptophagus adv. *Wohl.*
Lathrid. musaeorum *Ziegl.*

Nausibius Redt.

dentatus Schaum.
Corticaria dent. *Marsham.*
Lyctus dent. *Fabr.*
Sylvanus dent. *Say.*

PASSANDRIDAE.

Catogenus Westwood.

rufus Westw.
Cucujus rufus *Fabr.*
puncticollis Newm. —
linearis Lec. n. sp.

CUCUJIDAE.

CUCUJINI.

Cucujus Fabr.

clavipes Fabr.
puniceus Mann.

Pediacus Shuckard.

planus Lec.
Sylvanus planus *Lec.*
Ped. subcarinatus Mann.
subglaber Lec.

Laemophloeus Lap.

biguttatus Lec.
Cucujus big. *Say.*
Laem. bisignatus Guérin.
fasciatus Mels.
adustus Lec.
bullatus Lec.
nitens Lec.
zimmermanni Lec.
ferrugineus Er.
Cucujus ferr. *Creutz*
C. testaceus.
punctatus Lec.
geminatus Lec.
longicornis Mann. —

modestus Lec.

Cucujus mod. *Say.*
Laem. singularis White.
puberulus Lec.
cephalotes Lec.
?pusillimus. —
Trogosita pus. Mann.

Narthecius Lec.

grandiceps Lec. n. sp.

BRONTINI.

Dendrophagus Schönh.

glaber Lec.
cygnaei Mann. —
americanus Mann. —

Brontes Fabr.

dubius Fabr.
debilis Lec.
truncatus Motsch.

HEMIPEPLIDAE.

Hemipeplus Latr.

marginipennis Lec.
Nemicelus marg. *Lec.*

TELEPHANIDAE.

TELEPHANINI.

Telephanus Er.

velox Hald.
Heterodromia vel. *Hald.*

PSEUDOPHANINI.

Pseudophanus Lec.
signatus Lec.

CRYPTOPHAGIDAE.

TELMATOPHILINI.

Telmatophilus Heer.

americanus Lec. n. sp.

Loberus Lec.

impressus Lec. n. sp.

CRYPTOPHAGINI.

Antherophagus Latr.

ochraceus Mels.
suturalis Mann. —
convexus Lec. n. sp.

Cryptophagus Herbs.

tuberculosus Mühl. —
quadrihamatus Mühl. —
cellaris Er.

Dermestes cell. Scop.

Crypt. crenatus Herbst.

octodentatus Mühl.
quadridentatus Mann.
bidentatus Mühl. —
punctatissimus Mühl. —
californicus Mann. —

difficilis Lec.

debilis Lec.

hirtulus Lec.

pilosus|| Lec.

sagrinatus Sturm. ?

?humeralis Kirby. —

?concolor Kirby. —

Paramecosoma

Curtis.

serrata Er.

Cryptophagus serr. Gyll.

denticulata Lec.

Cryptophagus dent. Lec.

inconspicua Lec.

Cryptophagus inc. Lec.

Tomarus Lec.

pulchellus Lec. n. sp.

ATOMARIINI.

Atomaria Kirby.

ferruginea Er.

Cryptophagus ferr. Sahl.

atra Kirby. —

vespertina Mühl.

planulata Mühl. —

fuscicollis Mann. —

§

kamtschatica Motsch.

fulvipennis Mann.

lepidula Mühl.

laetula Lec.

Epistemus Steph.

apicalis Lec. n. sp.

DERODONTIDAE.

Derodontus Lec.

maculatus Lec.

Cryptophagus mac. Mels.

trisignatus Lec.

Corticaria tris. Mann.

LATHRIDIIDAE.

Holoparamecus

Curtis.

pacificus Lec. n. sp.

Bouvouloiria DuVal.

parviceps Lec.

Lathridius parv. Lec.

Lathridius Ill.

quadricollis Mann.

protensicollis Mann.

cordicollis Mann. —

cinnamopterus Mann. —

fulvipennis Mann. —

incisus Mann. —

strangulatus Mann. —

curtulus Mann. —

sobrinus Mann.

liratus Lec. n. sp.

sculptilis Lec.

costicollis Lec.

pulicarius Lec.

Corticaria pul. Mels

crenatus Lec.

reflexus Lec.

minutus Latr.

Tenebrio min. Linn.

parallelocolis Mann. —

filiformis Dahl.

Corticaria Marsham.

grossa Lec.

octodentata Mann. —

Lathridius oct. Say.

serricollis Lec.

dentigera Lec.

prionodera Lec.

rugulosa Lec.

spinulosa Mann. —

canaliculata Mann. —

orbicollis Mann. —

kirbyi Lec.

denticulata|| Kirby.

obtusa Lec.

deleta Mann.

longipennis Lec.

scissa Lec.

americana Mann.

expansa Lec.

tenella Lec.

pusilla Mann. —

exigua Mann. —

compta Lec.

grata Lec.

angularis Lec.

cavicollis Lec.

regularis Lec.

levis Lec.

herbivagans Lec.

morsa Lec.

pumila Mels.

pusilla Mels.

rufula Lec.

§

picta Lec.

simplex Lec.

OTHNIIDAE.

Othnius Lec.

umbrosus Lec. '

guttulatus Lec.

MYCETOPHAGI-
DAE.MYCETOPHAGIDAE
(genuini).**Mycetophagus** Hellw

punctatus Say.

flexuosus Say.

pluriguttatus Lec.

melsheimeri Lec.

bimaculatus p. Mels.

obscurus Lec.

pluripunctatus Lec.

pini Zeigler.

obsoletus Mels.

Tetratoma obs. Mels.

bipustulatus Mels.

Triphyllus Latr.

ruficornis Lec. n. sp.

Litargus Er.

tetraspilotus Lec.

sexpunctatus Er.

Mycetophagus sexp. Say.

transversus Lec.
infulatus Lec.
balteatus Lec.
didesmus Er.
Mycetophagus did. Say.
nebulosus Lec.

Typhaea Curtis.

fumata Curtis.
Dermestes fum. Linn.
Cryptophagus crenatus||
Mels.
Crypt. gilvellus Mels.

Berginus Er.

pumilus Lec. n. sp.

DIPHYLLIDAE.

Marginus Lec.

rudis Lec. n. sp.

Diplocoelus Guérin.

brunneus Lec. n. sp.

DERMESTIDAE.

BYTURIDAE.

Byturus Latr.

unicolor Say.
grisescens Lec.

DERMESTIDAE (genuini).

Dermestes Linn.

marmoratus Say.
mannerheimii Lec.
marmoratus† Mann.
fasciatus Lec.
caninus Germ.
nubilus Say.
dissector Kirby.
vix a praec. diff.
murinus Linn.
sobrinus Lec.
talpinus Mann.
rattus Lec.
mucoreus Lec.
pulcher Lec.
lardarius Linn.
elongatus Lec.
vulpinus Fabr.
maculatus De Geer.
var. D. lupinus Er.

Attagenus Latr.

pellio Steph.
Dermestes pell. Linn.
megatoma Er.
Dermestes meg. Fabr.
spurcus Lec.
?Att. cylindricornis Say.
dichrous Lec.
rufipennis Lec.
cylindricus Kirby. —
?angularis Mann. —

Dearthrus Lec.

longulus Lec. n. sp.

Trogoderma Latr.

ornatum Lec.
Megatoma orn. Say.
inclusum Lec.
pallipes Zeigler.
tarsale Mels.
pusillum Lec.

Cryptorhopalum Guérin.

balteatus Lec.
triste Lec.
apicale. —
Anthrenus ap. Mann.
nigricorne Lec.
picicorne Lec.
ruficorne Lec.
haemorrhoidale Lec.
Anthrenus haem. Lec.
fuscum Lec.

Anthrenus Fabr.

thoracicus Mels.
lepidus Lec.
adpersus Herbst. —
varius Fabr.
tricolor Herbst.
destructor Mels.
flavipes Lec.

§

castaneae Mels.

Apsectus Lec.

hispidus Lec.
Synalypsa hisp. Mels.

Orphilus Er.

ater Er.
subnitidus Lec.

BYRRHIDAE.

NOSODENDRIDAE.

Nosodendron Latr.
unicolor Say.

BYRRHIDAE (genuini).

AMPHICYRTINI.

Amphicyrta Er.

chrysomelina Er.
dentipes Er.
Eucyphus hybosoroides
Mann.
simplicipes Mann. —

Simplocaria Marsh.

tesselata Lec.
Byrrhus tess. Lec.
metallica Er.
Byrrhus met. Sturm.
B. picipes Gyll.
Simplocaria pic. Stephens.
nitida Motsch.

Pedilophorus Steff.

oblongus Lec.
aeuminatus† Lec.
acuminatus Lec.
Morychus ac. Mann.
aeneolus Lec. n. sp.

BYRRHINI.

Cytilus Er.

varius Er.
Byrrhus var. Fabr.
B. trivittatus Mels.
var. B. alternatus Say.

Byrrhus Linn.

kirbyi Lec.
picipes|| Kirby.
americanus Lec.
cyclophorus Kirby.
fasciatus Fabr.
Cistela stoica Fabr.
geminatus Lec.
eximius Lec.
murinus Fabr.
undatus Mels.
glabellus Mels.

concolor Kirby. —
an Cytilli varii var.?

Syncalypta Steph.

strigosa Lec.
Simplocaria str. Mels.
echinata Lec.
albonotata Lec.
setulosa Mann. —

LIMNICHINI.

Limnichus Latr.

olivaceus Lec.
punctatus Lec.
obscurus Lec.
ater Lec.
nitidulus Lec.
ovatus Lec.

Physemus Lec.

minutus Lec.

GEORYSSIDAE.

Georyssus Latr.

pusillus Lec.

PARNIDAE.

PSEPHENIDAE.

Psephenus Hald.

lecontei Hald.
Eurypalpus lec. Lec.

PARNIDAE (genuini).

LARINI.

Lara Lec.

avara Lec.

PARNINI.

Lutrochus Er.

luteus Lec.

Pelonomus Er.

obscurus Lec.

Melichus Er.

striatus Lec.
fastigiatus Lec.
Parnus fast. Say.
H. basalis Lec.
foveatus Lec.
suturalis Lec.
productus Lec.
aequalis Lec.
lithophilus Er.
Elmis lith. Germ.

ELMIDAE.

Limnius Müller.

fastiditus Lec.
ovalis Lec. n. sp.

Elmis Latr.

elegans Lec.
vittatus Mels.
bivittatus Lec.
quadrinotatus Say.

Stenelmis Dufour.

sinuatus Lec.
crenatus Lec.
Elmis cr. Say.
bicarinatus Lec.
pusillus L. c.

Macronychus Müller.

glabratus Say.
lateralis Mels.

Ancyronyx Er.

variegatus Er.
Macronychus var. Germ.
Elmis cinctus Say.

HETEROCERIDAE.

Heterocerus Fabr.

gnatho Lec. n. sp.
labratus Lec. n. sp.
ventralis Mels.
labiatus Kies.
auromicans Kies.
cuniculus Kies.
tristis Mann. —
fatuus Kies. —
substriatus Kies. —

miser Kies. —
mollinus Kies.
collaris Kies.
limbatus Kies.
luteolus Lec. n. sp.
pallidus Say. —
pusillus Say. —

LUCANIDAE.

LUCANINI.

Lucanus Linn.

elaphus Fabr.
dama Thunb.
capreolus Linn.
placidus Say.
lentus Lap.

Dorcus McLeay.

mazama Lec.
brevis Say.
parallelus Say.
?Lucanus voeti Sch.
costatus Lec. n. sp.

Platycerus Geoffr.

quercus Sch.
Lucanus qu. Weber.
Pl. securidens Say.
?Lucanus virescens Fabr.
coerulescens Lec.
depressus Lec.
?piceus† Kirby.
?oregonensis Westwood.
agassii Lec.

Ceruchus McLeay.

striatus Lec.
piceus McLeay.
Lucanus pic. Weber.

Sinodendron Hellw.

rugosum Mann.
americanum Beauv. —
an rite Am. bor.?

PASSALIDAE.

Passalus Fabr.

cornutus Fabr.
interruptus† Oliv.
distinctus Weber.

SCARABAEIDAE.

S. LAPAROSTICTI.

COPRINI.

Canthon Hoffm.

vigilans Lec.

laevis Lec.

Scarabaeus laev. Drury.

Sc. volvens Fabr.

Ateuchus volv. Fabr.

Sc. pilularius† De Geer.

Coprobius obtusidens Zeig.

chalcites Hald.

Coprobius ch. Hald.

ebenus Lec.

Ateuchus eb. Say.

depressipennis Lec.

nigricornis Lec.

Ateuchus nig. Say.

praticola Lec.

abrasus Lec.

simplex Lec.

cyanellus Lec.

viridis Lec.

Copris vir. Beauv.

Onthopha. viridicatus Say.

var. At. obsoletus Say.

perplexus Lec.

probus Germ. —

Deltachilum Esch.

gibbosum Lec.

Ateuchus gibb. Fabr.

Hyboma gibb. Lepell.

Choeridium Lep.

capistratum Lepell.

Ateuchus cap. Fabr.

At. histeroides Weber.

Copris Geoffr.

carolina Fabr.

Scarabaeus car. Linn.

Brachycopris car. Hald.

moechus L. c.

anaglypticus Say.

ammon Fabr.

Scarabaeus minutus Drury.

Phanaeus McLeay.

morio Lec. n. sp.

difformis Lec.

carnifex McLeay.

Scarabaeus carn. Linn.

triangularis Lec.

Copris triang. Say.

var. Ph. torrens Lec.

nigrocyaneus McLeay.

Onitis Fabr.

nicanor Fabr.

Onthophagus Latr.

latebrosus Sturm.

Copris lat. Fabr.

Scarabaeus hecate Panzer.

?Copris hastator Fabr.

?Copris oblecta Beauv.

protensus Mels.

canadensis Sturm.

Copris can. Fabr.

Scarabaeus orpheus Panz.

subaeneus. —

Copris sub. Beauv.

an praec. var. ?

striatulus Lec.

Copris str. Beauv.

Scarabaeus janus Panz.

Onth. cavicornis Kirby.

Onth. castaneus Mels.

Onth. niger Mels.

scabricollis Kirby.

ovatus Say.¹

Scarabaeus ov. Linn.

APHODIINI.

Aphodius Ill.

§ COLOPTERUS Muls.

pinguis Hald.

hyperboreus Lec.

angularis Lec.

?hamatus Say.

omissus Lec.

concaustus† Hald.

§ TEUCHESTES Muls.

fossor Fabr.

Scarabaeus foss. Linn.

§

denticulatus Hald.

fimetarius Ill.

Scarabaeus fin. Linn.

Aph. nodifrons Randall.

curtus Hald.

ruricola Mels.

foetidus Fabr.

tenellus Say.

congregatus Mann.

ursinus Mann.

aleutus Esch. —

guttatus Esch. —

pectoralis Lec.

granarius Ill.

Scarabaeus gr. Linn.

Aph. 4-tuberculatus Fabr.

var. Aph. metallicus Hald.

var. Aph. spretus Hald.

aterrimus Mels. —

vittatus Say.

lividus Creutz.

Scarabaeus liv. Oliv.

Aph. anachoreta Fabr.

inquinatus Fabr.

maculipennis Mels.

serval Say.

pardalis Lec.

lutulentus Hald.

rubidus Lec.

concaustus Say.

laevigatus Hald.

copronymus Mels.

?Scarab. rubeolus Beauv.

consentaneus Lec.

stercorosus Lec.

terminalis Say.

bicolor Say.

subaeneus Lec.

femoralis Say.

oblongus Say.

badipes Mels.

cadaverinus Er. —

Oxyomus cad. Mann.

dentiger Lec.

militaris Lec.

truncatus Mels.

var. corvinus Hald.

striatulus Say.²

Rhyssenus cribrosus Lec

Euparia Lep.

castanea Lep.

stercorator Er.

Aphodius st. Fabr.

cognata Lec.

strigata Lec.

Aphodius str. Say.

Aph. spretulus Hald.

puncticollis Lec.

abdita Lec.

Aphodius abd. Hald.

gracilis Lec.

Oxyomus gr. Mels.

¹ *O. rhinoceros* Mels. is the European *O. xiphius*.² *A. pensvallenensis* Mels. is the European *A. erraticus*.

alternata Lec.
Oxyomus alt. Mels.
imbricata Lec.
Aphodius imb. Mels.

Rhyssenus Muls.
scaber Hald.

Psammodius Gyll.
aegialioides Hald.
interruptus Say.

Aegialia Latr.
lacustris Lec.
caelata Lec.
crassa Lec.
cylindrica Mann.
Psammodius cyl. Esch.
Oxyomus cyl. Mann.
?clypeata. —
Aphodius clyp. Say.

ORPHININI.

Ochodaenus Lep.
frontalis Lec. n. sp.
musculus Lec.
Bolbocerus musc. Say.
Och. americanus Westwood.
simplex Lec.
striatus Lec.

HYBOSORINI.

Hybosorus McLeay.
arator McLeay.
Scarabaeus ar. Ill.
Hyb. illigeri Reiche.

GEOTRUPINI.

Athyreus McLeay.
ferrugineus Klug.
Scarabaeus ferr. Beauv.
Bolb. furcicollis Lap.
fossatus Lec.
Bolboceras foss. Hald.
serratus Lec.

Bolboceras Kirby.
tumefactus Klug.
Scarabaeus tum. Beauv.
vix a seq. distinctus.
fartus Klug.
Scarabaeus fart. Fabr.
Scar. cephus Oliv.

lazarus Lap.
Scarabaeus l. Fabr.
Geotrupes meliboeus Fabr.

Odontaeus Klug.

filicornis Er.
Bolboceras fil. Say.
cornigerus Lec.
Bolboceras corn. Mels.
obesus Lec.

Geotrupes Latr.

egeriei Germ.
excrementi Say.
opacus Hald.
splendidus Fabr.
blackburnii Fabr.
retusus McLeay.

PLEOCOMINI.

Plecoma Lec.
fimbriata Lec.

ACANTHOCERINI.

Acanthocerus McL.
aphodioides Germ.
Melolontha aph. Ill.
Trox splendidus Say.
Scarabaeus latipes Germ.
Ac. laevistriatus Lap.
globosus Germ.
Trox glob. Say.
aeneus McLeay. —

Sphaeromorphus
 Germ.

volvox Germ.

NICAGINI.

Nicagus Lec.
obscurus Lec.

TROGINI.

Trox Fabr.
 § *OMORGUS* Er.

texanus (Lec.)
scutellaris Say.
suturalis (Lec.)
umbonatus (Lec.)
scabrosus Beauv.

pustulatus (Lec.)
?tuberculatus Beauv.

asper (Lec.)
punctatus Germ.
alternatus Say.
crenatus Beauv.
denticulatus Beauv.
?unistriatus Beauv.
morsus (Lec.)
integer (Lec.)
tesselatus (Lec.)

§

sonorae Lec.
alternans Lec.
sordidus Lec.
porcatus Say.
tuberculatus Herbst.
Scarabaeus tub. De Geer.
T. serrulatus Beauv.
T. canaliculatus Say.

erinaceus Lec.
terrestris Say.
capillaris Say.
variolatus Mels.
aequalis Say.
fascifer Lec.
laticollis Lec.
striatus Mels.
atrox Lec.

MELOLONTIIDAE.

GLAPHYRINI.

Dasydera Lec.

ursina Lec.
rathvoni Lec. n. sp.

Lichnanthe Burm.

vulpina Burm.
Amphicoma vulp. Hentz
lupina Lec.

ONCERINI.

Lasiopus Lec.
ferrugineus Lec.

Oncerus Lec.
floralis Lec.

HOPLINI.

Hoplia Ill.
laticollis Lec.

oregona Lec.
convexula Lec.
pubicollis Lec.
callipyge Lec.
debilis Lec.
modesta Hald.
singularis Burm.
trifasciata Say.
 primaria Burm.
 helvola Mels.
 ♀ *tristis* Mels.
limbata Lec.
mucorea Burm.
 Melolontha muc. Germ.
 H. monticola Mels.

DICHELONYCHINI.

Dichelonycha Kirby.
elongatula Fitch.
 Melolontha elong. Schönh.
 Mel. elongata || Fabr.
 Mel. hexagona Germ.
 Dich. elongata Burm.
 ? *Dich. virescens* Kirby.
subvittata Lec.
 virescens var. Kirby.
testacea Kirby.
pellens Lec.
linearis Burm.
 Melolontha lin. Gyll.
fulgida Lec.
backii Kirby.
fuscata Lec.
truncata Lec.
rotundata Lec.
valida Lec.
albicollis Burm.
sulcata Lec.
pusilla Lec.

SERICINI.

Serica McLeay.

§ CAMPTORHINA Kirby.

vespertina Lec.
 Melolontha vesp. Schönh.
 Omaloplia vesp. Harris.
 C. atricapilla Kirby.
texana Lec.
atratura Lec.
serotina Lec.
 §
iricolor Burm.
 Melolontha ir. Say.
fimbriata Lec.
tristis Lec.

sericea Burm.
 Melolontha ser. Ill.
curvata Lec.
mixta Lec.
alternata Lec.
anthracina Lec.
frontalis Lec.
robusta Lec.
trociformis Burm.
 ? *Melol. aphodiina* Bill.

MACRODACTYLINI.

Macrodactylus Latr.

subspinosus Latr.
 Melolontha subsp. Fabr.
setulosus Lec.
angustatus Lec.
 Melolontha ang. Beauv.
 Mel. elongata || Herbst.
 Mac. polyphagus Burm.

SERICOIDINI.

Hypotrichia Lec.

spissipes Lec.

DILOTAXINI.

Orsonyx Lec.

anxious Lec.

Diazus Lec.

rudis Lec.

Diplotaxis Kirby.

sordida Lec.
 Melolontha sord. Say.
 Dipl. carbonaria Burm.
puberula Lec. n. sp.
subcostata Blanchard.
liberta Burm.
 Melolontha lib. Germ.
 Mel. moesta || Say.
brevicollis Lec.
obscura Lec.
tristis Kirby.
excavata Lec.
frontalis Lec.
punctatorugosa Blan. —
georgiae Blanch. —
frondicola † Blanch. —
castanea Burm. —
 an *D. subcostata*?
corpulenta Burm. —
angularis Lec.

moerens Lec.
punctipennis Lec.
texana Lec.
harperi Blanch.
frondicola Lec.
 Melolontha fr. Say.
 Dipl. testacea Burm.
dubia Lec.
truncatula Lec.
consors Lec.
carbonata Lec.
atratura Lec.
morula Lec.
punctata Lec.
cribulosa Lec.
subangulata Lec.
bidentata Lec.
tenuis Lec.

§

corvina Lec.
pacata Lec.

§

brevicens Lec.
haydenii Lec.
innoxia Lec.

Alobus Lec.

fulvus Lec.
 an rite Am. bor.?

MELOLONTHINI.

Eugastra Lec.

cribrosa Lec.
 Tostegoptera cr. Lec.
ventricosa Lec.
 Tostegoptera ventr. Lec.

Endrosa Lec.

quercus Lec.
 Melolontha qu. Knoch.
 M. fervida † Ill.
 Ancylonycha qu. Burm.
volvula Lec.

Lachmosterna Hope.

farcta Lec.
torta Lec.
frontalis Lec.
longitarsis Lec.
 Melolontha long. Say.
dispar Lec.
 Trichestes disp. Burm.
latifrons Lec.
cerasina Lec.

ephelida Lec.
Melolontha eph. Say.
Trichestes eph. Burm.
burmeisteri Lec.
Trich. longitarsis† Burm.
glaberrima Lec.
Ancylonycha gl. Blanch.
inana Lec.
congrua Lec.
futilis Lec.
fusca Lec.
Melolontha fusca Fröhl.
Mel. quercina Knoch.
Mel. fervens Gyll.
Mel. fervida† Ol.
L. quercina Lec.
Ancylonycha qu. Burm.
a. consimilis Lec.
β. anxia Lec.
Anc. brevicollis Blanch.
γ. brevicollis (Burm.)
δ. puncticollis (Blanch.)
ε. drakii (Kirby.)
profunda (Blanch.) —
var. praec. fide Burm.
uniformis (Blanch.) —
var. praec. fide Burm.
cephalica Lec.
decidua Lec.
sororia Lec.
micans Lec.
Melolontha mic. Knoch.
Ancylonycha mic. Blanch.
serricornis Lec.
semicribrata Lec.
lugubris Lec.
cognata Lec.
?Ancylonycha cogn. Burm.
fraterna Lec.
Phyllophaga fr. Harris.
Ancylonycha fr. Burm.
lutescens Lec.
corrosa Lec.
calceata Lec.
marginalis Lec.
obesa Lec.
prunina Lec.
Ancyl. pruinosa|| Mels.
rugosa Lec.
affinis Lec.
knochii Lec.
Melolontha kn. Gyll.
Ancylonycha kn. Blanch.
ilicis Lec.
Melolontha il. Knoch.
Mel. porcina Hentz.
Ancylonycha il. Blanch.
Anc. fimbriata Burm.
ciliata Lec.
ilicis† (Burm.) —

subtonsa Lec.
hirticula Hope.
Melolontha hirt. Knoch.
Mel. hirsuta† Say.
Phylloph. hirt. Harris.
Ancyl. hirt. Burm.
hirsuta Lec.
Melolontha hirs. Knoch.
Ancylonycha hirs. Blanch.
balia Lec.
Melolontha balia Say.
Ancyl. comata Burm.
villifrons Lec.
hirticeps Lec.
nitida Lec.
rufiola Lec.
robusta Lec.
integra Lec.
longicornis (Burm.) —
crassissima Blanch. —
diffinis (Burm.) —
gibbosa (Burm.) —
forsteri (Burm.) —

§ HOLOTRICHIA Hope ?
crenulata Lec.
Melolontha cr. Fröhl.
Mel. georgicana Gyll.
Phyllophaga georg. Harris.
Ancylonycha cr. Blanch.
albina Lec.
Ancylonycha alb. Burm.
parvidens Lec.
rubiginosa Lec.
submucida Lec.
glabricula Lec.
glabripennis Lec.

§ TRICHESTHES Er.
tristis Lec.
Melolontha tr. Fabr.
M. pilosicollis Kn.
Trichesthes pil. Er.
Trichestes tr. Burm.
crinita (Burm.)
comans (Burm.) —
prununculina (Burm.) —
gracilis (Burm.) —
maculicollis Lec. n. sp.
nitidula Lec. n. sp.

Gynnis Lec.
debilis Lec.
an rite Am. bor. ?

Listrochelus Blanch.
densicollis Lec. n. sp.
mucoreus Lec.
texanus Lec.

obtusus Lec.
falsus Lec.
fimbripes Lec.
scoparius Lec.
puberulus Lec. n. sp.

Tostegoptera Blanch.
lanceolata Blanch.
Melolontha lanc. Say.
Ancylonycha lanc. Lec.
Lachnosterna lanc. Lec.
aequalis Lec.
Lachnosterna aeq. Lec.

Polyphylla Harris.
hammondi Lec.
cavifrons Lec.
subvittata Lec.
decemlineata Lec.
Melolontha 10-lin. Say.
crinita Lec.
variolosa Harris.
Melolontha var. Hentz.
occidentalis Er.
Scarabaeus occ. Linn.
Melolontha occ. Herbst.

Thyce Lec.
squamicollis Lec.

MACROPHYLLINI.

Phobetus Lec.

comatus Lec.
testaceus Lec.

S. PLEUROSTICTI.

RUTELINI.

Anomala Koeppe.

parvula Burm.
varians Burm.
Melolontha var. Fabr.
Mel. variegata Latr.
An. undulata Mels.
An. maculata Lap.
minuta Burm.
flavipennis Burm.
dichroa Mels.
luteipennis Lec.
binotata Burm.
Melolontha bin. Gyll.
Mel. unifasciata Say.
An. marginella Lec.
inconstans Burm.
centralis Lec. n. sp.

§ *SPILOTA* Dej.

- marginata** *Burm.*
Melolontha marg. Fabr.
Mel. annulata Germ.
lucicola *Burm.*
Melolontha luc. Fabr.
 var. *Mel. moerens Fabr.*
 var. *An. pinicola Mels.*
 var. *Mel. atrata Fabr.*
An. nigrigula Lap.

Strigoderma *Burm.*

- pygmaea** *Burm.*
Melolontha pygm. Fabr.
arboricola *Burm.*
Melolontha arb. Fabr.

Pelidnota *McLeay.*

- punctata** *McLeay.*
Scarabaeus punct. Linn.
 var. *Mel. lutea Oliv.*
lucae *Lec. n. sp.*

Plusiotis *Burm.*

- gloriosa** *Lec.*

Cotalpa *Burm.*

- lanigera** *Burm.*
Scarabaeus lan. Linn.
Melolontha lan. Fabr.
puncticollis *Lec.*
granicollis *Hald.*

DYNASTINI.

Cyclocephala *Latr.*

- immaculata** *Burm.*
Melolontha im. Oliv.
Mel. nigrifrons Panzer.
longula *Lec. n. sp.*
seditiosa *Lec. n. sp.*
robusta *Lec. n. sp.*
nigricollis *Burm. —*
villosa *Burm.*
hirta *Lec.*
puberula *Lec. n. sp.*

Chalepus *McLeay.*

- obsoletus** *Lec.*
trachypygus *Burm.*

Ligyris *Burm.*

- morio** *Lec.*
Bothynus mor. Lec.

gibbosus *Lec.*

- Scarabaeus gibb. De Geer.*
Podalgus variolosus Burm.
Lig. variolosus Burm.
 var. *Both. obsoletus Lec.*

juvencus *Burm.*

- ?*Scarabaeus juv. Oliv.*
 ?*Geotrupes juv. Fabr.*
Podalgus juv. Burm.
Both. neglectus Lec.

ruginasus *Lec.***relictus** *Lec.*

- Scarabaeus rel. Say.*
Heteronychus rel. Burm.
Bothynus rel. Lec.

Aphonus *Lec.*

- pyriformis** *Lec.*
Bothynus pyr. Lec.
tridentatus *Lec.*
Scarabaeus trid. Say.
Bothynus trid. Lec.
frater *Lec.*
hydropicus *Lec.*
Both. variolosus|| Lec.
castaneus *Lec.*
Bothynus cast. Mels.
Podalgus obesus Burm.
 ?**clunalis** *Lec.*

Polymoechus *Lec.***brevipes** *Lec.***Xyloryctes** *Hope.*

- satyrus** *Burm.*
Geotrupes sat. Fabr.
Scarabaeus sat. Ol.
Sc. nasieornis amer. Beauv.

Strategus *Hope.*

- antaeus** *Burm.*
Geotrupes ant. Fabr.
 ♀ *Scarab. boscii Beauv.*
mormon *Burm.*
julianus *Burm.*
splendens *Lec.*
Scarabaeus spl. Beauv.

Dynastes *Kirby.*

- tityus** *Hope.*
Scarabaeus tit. Linn.
Geotrupes tit. Fabr.
 ♀ *Scar. marianus Linn.*
Sc. pennsylvanicus De Geer.

Megasoma *Kirby.***thersites** *Lec.***Phileurus** *Latr.*

- vitulus** *Lec. n. sp.*
truncatus *Burm.*
Scarabaeus tr. Beauv.
valgus *Drj.*
Geotrupes valg. Fabr.
Ph. castaneus Hald.
illatus *Lec.*
cribrosus *Lec.*

CETONIINI.

Allorhina *Burm.*§ *COTINIS* *Burm.*

- mutabilis** *Lac.*
Gymnetis mut. Gory.
nitida *Lac.*
Scarabaeus nit. Linn.
Cetonia nit. Fabr.
Gymnetis nit. McL.

Gymnetis *McLeay.*

- sallei** *Schaum.*
tristis† Burm.
cretacea *Lec. n. sp.*

Euryomia *Burm.*§ *EUPHORIA* *Burm.*

- fascifera** *Lec.*
melancholica *Lac.*
Cetonia mel. Gory.
Euphoria mel. Schaum.
sepulchralis *Lac.*
Cetonia sep. Fabr.
Cet. lurida† Oliv.
Cet. reiche Gory.
Euphoria sep. Burm.
basalis *Lac.*
Cetonia bas. Gory.
canescens *Lac.*
Cetonia can. Burm.
dimidiata *Lac.*
Cetonia dim. Gory.
vestita *Lec.*
Cetonia vest. Say.
kernii *Lac.*
Euphoria cernii Hald.
Erirhipis kernii Lec.
 var. *Er. clarkii Lec.*

§ *ERIRHIPIS* *Burm.*

- inda** *Lac.*
Scarabaeus indus Linn.
Cetonia inda Oliv.
Trichius indus Fabr.
Cet. marylandica Fröhl.
Cet. barbata Say.
Cet. brunnea Gory.

schottii Lac.
Erihipis sch. *Lec.*
herbacea Lac.
Cetonia herb. *Oliv.*
Cet. pubera *Schönh.*
Cet. antennata *Gory.*
Euphoria herb. *Sch.*
Erihipis pub. *Burm.*
californica Lec. n. sp.
fulgida Lac.
Cetonia fulg. *Fabr.*
Erihipis fulg. *Burm.*

§ **STEPHANUCHA** *Burm.*

areata Lac.
Cetonia ar. *Fabr.*
Stephanucha ar. *Burm.*

Cremastochilus Kn.

§ **PSILOCNEMIS** *Burm.*
leucostictus (*Burm.*) —
politus *Schaum.*
planatus Lec. n. sp.
saucius Lec.
nitens Lec.
schaumii Lec.
angularis Lec.
knocchii Lec.

§
variolosus Kirby.
sayi *Harris.*
castaneae *Gory.*
squamulosus Lec.

§
canaliculatus Kirby.
henthii *Harris.*
castaneae *Burm.*
castaneae *Knoch.*
harrisii Kirby.

Osmoderma Lep.

eremicola Dej.
Cetonia er. *Knoch.*
Trichius er. *Say.*
scabra Dej.
Trichius sc. *Beauv.*
♂ *Gymnodus* *foventus* Kirby.
♀ *Gymnod.* *rugosus* Kirby.

Gnorimus Lep.

maculosus *Burm.*
Cetonia mac. *Knoch.*
Trichius mac. *Schönh.*
Trich. *bigsbii* Kirby.
Gn. dissimilis *Gory.*

Trichius Fabr.

piger Fabr.
drummond *Gory.*
rotundicollis Kirby.
bibens Fabr.
Cetonia *bidens* *Oliv.*
viridulus Fabr.
Cetonia vir. *Oliv.*
bibens *Burm.*
var. *Tr. lunulatus* *Fabr.*
affinis *Gory.*
assimilis Kirby.
bistriga *Newm.*
var. *viridans* Kirby.
bibens var. *Burm.*

§ **TRIGONOPELTASTES** *Burm.*

delta Fabr.
Scarabaeus *delta* *Forster.*
Cetonia *delta* *Oliv.*

Valgus Scriba.

canaliculatus *Gory.*
Trichius can. *Fabr.*
Cetonia can. *Oliv.*
Trich. *variegatus* *Beauv.*
squamiger *Gory.*
Trichius sq. *Beauv.*
Tr. seticollis *Beauv.*

BUPRESTIDAE.

BUPRESTINI.

Gyascutus Lec.

planicosta Lec.
Chalcophora pl. *Lec.*
obliteratus Lec.
Chalcophora obl. *Lec.*
caelatus Lec.
Chalcophora cael. *Lec.*
sphenicus Lec.
Buprestis sph. *Lec.*

Chalcophora Sol.

angulicollis Lec.
Buprestis ang. *Lec.*
Chalc. *oregonensis* *Fitch.*
lacustris Lec.
virginiensis Lec.
Buprestis virg. *Drury.*
Bup. virginica *Say.*
Bup. mariana *Linn.*
Ch. liberta var. *Fitch.*
Ch. novaeboracensis *Fitch.*
georgiana Lec.
Buprestis georg. *Lec.*
Bup. liberta *Lap.*

liberta *Fitch.*
Buprestis lib. *Germ.*
Bup. borealis *Lap.*
fortis Lec.
campestris Lec.
Buprestis camp. *Say.*
Bup. substrigosa *Lap.*
langeri *Chevr. —*

Psiloptera Sol.

webbii Lec.
woodhousei Lec.
Dicercia woodh. *Lec.*
var. *Ps. valens* *Lec.*

Dicercia Esch.

prolongata Lec.
divaricata Lec.
Buprestis div. *Say.*
Bup. acuminata *Lap.*
Dic. dubia *Mels.*
Dic. aurichalcea *Mels.*
Dic. parumpunctata *Mels.*
caudata Lec.
Apatura caud. *Lap.*
pugionata Lec.
Buprestis pug. *Germ.*
mutica Lec.
obscura Lec.
Buprestis obsc. *Fabr.*
Bup. pruinosa *Lap.*
baltimorensis Lec.
Buprestis balt. *Herbst.*
soror Lec.
lurida Lec.
Buprestis lur. *Fabr.*
Dic. indistincta *Mels.*
lepida Lec.
Bup. pugionata *Lap.*
spretia Lec.
Buprestis spr. *Lap.*
Dic. molitor *Mels.*
asperata Lec.
Buprestis asp. *Lap.*
Dic. impressifrons *Mels.*
Bup. americana *Herbst.*
tenebrosa Lec.
B. (Stenuris) tene. Kirby.
hilaris Lec.
lugubris Lec.
chrysea *Mels.*
punctulata *Fitch.*
Buprestis punct. *Schönh.*
Bup. transversa *Say.*
manca Lec.
tuberculata *Fitch.*
Buprestis tub. *Lap.*
Bup. scobina *Chevr.*
Dic. consobrina *Mels.*

lacustris *Lec.*?B. (Stenuris) tenebrica
bifoveata *Lec.* [Kirby.]**crassicollis** *Lec.***pectorosa** *Lec.***lecontei** *Gory.* —**Poecilopota** Esch.**cyanipes** *Lec.*Buprestis cyan. *Say.***erecta** (*Gory.*) —**ferrea** *Lec.*Dicerca ferr. *Mels.***thureura** *Lec.*Buprestis th. *Say.*Bup. costicollis *Gory.***debilis** *Lec.***Ancylachira** Esch.**rufipes** *Dej.*Buprestis ruf. *Fabr.***gibbsii** *Lec.***sexplagiata** *Lec.***langii** *Lec.*Bup. langii *Mann.***fasciata** *Dej.*Buprestis fasc. *Fabr.*Bup. 6-maculata *Herbst.***confluens** *Lec.*Buprestis confl. *Say.***lineata** *Dej.*Buprestis lin. *Fabr.*var. B. maculipennis *Gory.*B. inconstans *Mels.***laeiventrtris** *Lec.***nuttalli** *Lec.*B. (Anoplis) nutt. *Kirby.***consularis** *Dej.*Buprestis cons. *Gory.***alternans** *Lec.***subornata** *Lec.***maculiventrtris** *Lec.*Buprestis mac. *Say.*Bup. sexnotata *Lap.***rusticorum** *Lec.*B. (Anoplis) rust. *Kirby.***paganorum** (*Kirby.*) —

§

sulcicollis *Lec.***striata** *Lec.*Buprestis str. *Fabr.*Bup. impedita *Say.*Bup. aurentulata *Oliv.***lauta** *Lec.***radians** *Lec.***adjecta** *Lec.***decora** *Dej.*Buprestis dec. *Oliv.*Bup. salisburyensis *Weber.*?Bup. aurentulata *Linn.***ultramarina** *Lec.*Buprestis ultr. *Say.***apricans** *Lec.*Buprestis apr. *Herbst.*Bup. bosci *Lap.***Cinyra** *Lap.***gracilipes** *Lec.*Dicerca gr. *Mels.***erythropus** *Gory.*

an rite Am. bor.?

Melanophila Esch.**miranda** *Lec.*Phaenops mir. *Lac.***conspuata** *Lec.***notata** *Lec.*Apatura not. *Lap.*Mel. luteosignata *Zeigler.***longipes** *Gory.*Buprestis long. *Say.*Ap. appendiculata *Lap.*Mel. immaculata *Gory.***atropurpurea** *Lec.*Buprestis atr. *Say.***opaca** *Lec.***drummondii** *Lac.*B. (Trachypteris) dr. *Kirby.*Apatura dr. *Lap.*Mel. guttulata *Mann.***fulvoguttata** *Lec.*Buprestis fulv. *Harris.*Apatura 8-spilota *Lap.*Ap. croceosignata *Lap.*Ap. decolorata *Lap.***gentilis** *Lec.*prasina *Lec.***aeneola** *Mels.*metallica *Mels.***Anthaxia** Esch.**expansa** *Lec.***foveicollis** *Lec.***strigata** *Lec.*?aeneogaster *Lap.***imperfecta** *Lec.***retifer** *Lec.***inornata** *Lec.*Buprestis in. *Randall.***cyanella** *Gory.*scoriacea *Mels.***subaenea** *Lec.*viridicornis *Lap.***viridicornis** *Lec.*Buprestis vir. *Say.***viridifrons** *Gory.***quercata** *Lap.*Buprestis qu. *Fabr.*B. viridicornis *var. Say.***cuneiformis** *Gory.***flavimana** *Gory.*gracilis *Mels.***bivittata** *Gory.* —**Chrysobothris** Esch.**octocola** *Lec.***basalis** *Lec.*?atabalipa *Lap.***exesa** *Lec.***femorata** *Lec.*Buprestis fem. *Fabr.*α. alabamiae *Gory.*β. quadriimpressa *Lap.*dentipes *Lap.*viridiceps *Mels.*rugosiceps *Mels.***soror** *Lec.***semisculpta** *Lec.***lesueuri** *Lap.***obscura** *Lec.***missella** *Lec.***quadrilineata** *Lec.***texana** *Lec.***calcarata** *Mels.*femorata *Lap.*planata *Lap.* (f. Deyrolle.)**cuprascens** *Lec.***contigua** *Lec.***dentipes** *Lec.*Buprestis dent. *Germ.*B. characteristica *Harris.*?Chr. planata *Lap.***californica** *Lec.***vulcanica** *Lec.***trinervia** *Lec.*B. (Odontomus) trin. *Kirby.*Chr. cicatricosa *Motsch.***scabripennis** *Lap.***pusilla** *Lap.*stragulata *Mels.***debilis** *Lec.***disjuncta** *Lec.***deleta** *Lec.***acuminata** *Lec.***gemma** *Lec.***sexsignata** *Lec.*Bup. sexguttata *Say.*B. sexsignata *Say.*Chr. germari *Lap.*Chr. ignipes *Lap.***analisis** *Lec.***hybernata** *Lec.*Buprestis hyb. *Fabr.*Chr. viridipunctata *Lap.*?Chr. hybernata *Lap.*Bup. chrysellus *Ill.*

concinnulla Lec.
azurea Lec.
ultramarina Lap.
harrisii Lec.
Buprestis harr. Hentz.
scitula Gory. —
chlorocephala Gory. —
aeneola Lec.
ulkei Lec.
nigrofasciata Lec.
nigritula Lap. —
errans Gory. —
floricola Gory. —
dissimilis Gory. —

Actenodes Lac.

bella Lec.
acornis Lec.
Buprestis ac. Say.
Chr. rugosula Gory.
Chr. punctata Mels.

Belionota Esch.

californica Motsch. —

THRINCOPYGINI.

Thrincopyge Lec.

alacris Lec.
ambiens Lec.
Buprestis amb. Lec.

JULODINI.

Polycesta Sol.

elata Lec.
cavata Lec.
californica Lec.
obtusa Lec.
velasco Lap.

Acmæodera Esch.

flavomarginata Gray.
opacula Lec.
haemorrhœa Lec.
connexa Lec.
croceonotata Gory.
acuta Lec.
ornata Lap.
Buprestis orn. Fabr.
subbalteata Lec. n. sp.
comata Lec.
gibbula Lec.

pulchella Lec.
Buprestis pulch. Herbst.
?Bup. ornata Oliv.
Ac. ornata Spin.
Ac. volvulus? Lap.
Ac. flavosignata Gory.
?Ac. dispar Gory.
variegata Lec.
mixta Lec.
hepburnii Lec.
semivittata Lec.
retifera Lec.
texana Lec.
tubulus Lap.?
Buprestis tub. Fabr.
Bup. culta Weber.
Bup. geranii Harris.
guttifera Lec.

Ptosima Sol.

luctuosa Gory.
Bupr. gibbicollis|| Say.
walshii Lec. n. sp.

Chrysophana Lec.

placida Lec.

HAPLOSTETHINI.

Haplostethus Lec.

subcyaneus Lec.

AGRILINI.

Coraebus Lap.

cogitans Lec.
Buprestis cog. Weber.
Agrilus cog. Say.
Bup. ignara Fabr.
Enumerus ign. Lap.
Rhaeboscels cog. Lec.¹

Rhaeboscels Chev.

tenuis Lec. n. sp.

Agrilus Sol.

fuscipennis Gory.
vittaticollis Randall. —
frenatus Gory.
arcuatus Say.
cupricollis Gory.
ruficollis Say.
Buprestis ruf. Fabr.
torquatus Lec.
fulgens Lec.

obliquus Lec.
defectus Lec.
otiosus Say.
?virens Gory.
pusillus Say.
difficilis Gory.
occidentalis Uhler.
bilineatus Say.
Buprestis bil. Weber.
Ag. bivittatus Kirby.
Ag. flavolineatus Mann.
Ag. aurolineatus Gory.
granulatus Say.
quadriguttatus Gory.
subfasciatus Lec.
fallax Say.
impressipennis Uhler.
zemes Gory. —
interruptus Lec.
?obsoletoguttatus Gory.
subcinctus Gory.
latebrus Lap.
acutipennis Mann.
quadriimpressus Ziegler.
torpidus Lec.
anxious Gory.
gravis Lec.
plumbeus Lec.
muticus Lec.
macer Lec.
cupreolus Lec.
obolinus Lec.
politus Say.
desertus Lec.
puncticeps Lec.
?Bup. geminata Say.
?Agrilus gem. Say.
?Agr. nigricans Gory.
cephalicus Lec.
egenus Gory.
lacustris Lec.
lateralis Say. —
putillus Say. —

Taphrocerus Sol.

gracilis Lec.
Trachys grac. Say.
Aphanisticus gr. Say.
Br. alboguttata Mann.

Brachys Sol.

ovata Lec.
Buprestis ov. Weber.
Trachys tessellata Fabr.
Br. aurentia Kirby.
Br. molesta Gory.
var. Br. tessellata Lap.

¹ *C. caliginosus* Lap. appears to be the European *C. rubi*.

lugubris Lec.
laevicauda Lec.
terminans Lap.
 Trachys term. Fabr.
 Br. aërosa Mels.
aeruginosa Gory.
carbonata Lec.

Metonius Say.

purpureus Say.
 Brachys purp. Lec.
 Br. americana Gory.
laevigatus Lec.
 Trachys ovata|| Say.
 Tr. laevigata Say.
 Met. ovatus Say.
 Br. punctata Gory.
 Br. laevigata Lec.

THROSCIDAE.

THROSCINI.

Throscus Latr.

calocerus Bonv.
constrictor Say.
alienus Bonv.
 constrictor† Bonv.
punctatus Bonv.
chevrolati Bonv.
parvulus Lec.

DRAPETINI.

Drapetes Redt.

extriatus Lec.
 Elater geminatus|| Say.
 Elater extr. Say.
 Dr. geminatus Bonv. (syn. excl.)
quadripustulatus Bonv.
nitidus Bonv.
 Lissomus nit. Mels.
 ?Dr. niger Bonv.
rubricollis Lec. n. sp.
plagiatus. —
 Lissomus plag. Boh.

ELATERIDAE.

EUCNEMIDAE.

MELASINI.

Melasis Oliv.
pectinicornis Mels.

Tharops Lap.

ruficornis Lec.
 Melasis rufic. Say.
 Euc. (Nematodes) ruf. Say.
obliquus Lec.
 Eucnemis obl. Say.

EUCNEMINI.

Dendrocharis Guér.

flavicornis Guér.

Eucnemis Ahrens.

clypeatus Say.
 Elater clyp. Say.
amoenicornis Say.

Fornax Lap.

orchesides Lec.
 Onychodon orch. Newm.
bicolor Lec.
 Hylochaëres? bic. Mels.
badius Lec.
 Dirhagus bad. Mels.
rufipes Lec.
 Dirhagus ruf. Mels.
monilicornis Lec. —
 Eucnemis mon. Mann.
cylindricollis Lec.
 Eucnemis cyl. Say.
striatus Lec.
calceatus Lec.
 Eucnemis calc. Say.
 Isarthrus spretus Lec.
 Fornax spretus Lec.

Microrhagus Esch.

imperfectus Lec.
subsinnuatus Lec.
 Eucn. triangularis† Harris.
triangularis Lec.
 Elater triang. Say.
 Eucnemis triang. Say.
humeralis Lec.
 Eucnemis hum. Lec.

Phlegon Lap.

heterocerus Lac.
 Eucnemis het. Say.
 Euryptychus het. Lec.

Epiphanis Esch.

cornutus Esch.
 cristatus Lec.

Nematodes Latr.

atropos Lec.
 Eucnemis atr. Say.
 Emathion atr. Lec.
penetrans Lec.
 Emathion pen. Lec.
frontosus Lec.
 Eucnemis front. Say.
 Epiph. canaliculatus Lec.
 ? *subrufus*. —
 El. (Euc.) subr. Randall.

Hylochaëres Latr.

nigricornis Lec.
 Melasis nigr. Say.

Anelastes Kirby.

druryi Kirby.
 Silenus brunneus Latr.
 ? Elater erosus Say.
latreillei Lec.

CEROPHYTIDAE.

CEROPHYTINI.

Cerophytum Latr.

pulsator Hald.
 Choreia puls. Hald.

PEROTHOPINI.

Perothops Er.

mucidus Er.
 Elater muc. Schönp.
 Eucnemis muc. Say.
 Elater unicolor Say.
 Eucnemis un. Say.
witticki Lec.

ELATERIDAE (genuini).

AGRYPNINI.

Agrypnus Esch.

sallei Lec.
schottii Lec.

Adelocera Latr.

avita Lec.
 Elater av. Say.
impressicollis Lec.
 Elater imp. Say.
 El. lepturus|| Say.
 Ad. senilis Germ.

pennata Germ.
Elater penn. Fabr.
El. discoideus Weber.
El. cruentus Oliv.

aurorata Lec.
Elater aur. Say.
rorulenta Lec.
marmorata Germ.
Elater marm. Fabr.

§
obtecta Lec.
Elater obtectus Say.
cavicolis Lec.
profusa Cand. —
brevicornis Lec.

Lacon Germ.

mucoreus Lec.
Adelocera muc. Lec.
curtus Lec.
Adelocera curt. Lec.
rectangularis Lec.
Elater rect. Say.
Adelocera rect. Lec.

CHALCOLEPIDINI.

Chalcolepidius Esc.

rubripennis Lec.
webbii Lec.
smaragdinus Lec.
viridipilis Lec.
Elater vir. Lec.
?Chalo. prasinus Er.

Alaus Esch.

gorgops Lec.
oculatus Esch.
** Elater oc. Linn.*
myops Esch.
Elater myops Fabr.
El. luscus† Ol.
melanops Lec. n. sp.

HEMIRHIPINI.

Hemirhipus Latr.

fascicularis Germ.
Elater fasc. Fabr.

ELATERINI.

Cardiophorus Esch.

amictus Mels.
erythropus† Lec.
?El. convexus Say.

erythropus Er.
saturninus Lec.
insulsus Cand.
?filius. —
Elater fil. Randall.
cardisce Lec.
Elater card. Say.
var. C. convexus† Er.
fenestratus Lec.
lorquini Cand.
dejeanii Lec.
tumidicollis Lec.
convexus Lec.
gagates Er.
longior Lec.
luridipes Cand.
fulvipes Lec.
tenebrosus Lec.
obscurus Lec.
amplicollis Motsch. —
latiusculus Esch.
laevicollis Er.
robustus Lec.

Horistonotus Cand.

sufflatus Cand.
Cardiophorus suffl. Lec.
inanus Cand.
Cardiophorus in. Lec.
transfugus Cand.
Cardiophorus transf. Lec.
curiatus Cand.
Elater cur. Say.
Cardiophorus cur. Lec.
Card. areolatus† Er.
simplex Lec. n. sp.
densus Lec. n. sp.

Esthesopus Esch.

claricollis Lec.
Elater clar. Say.
humilis Cand.

Cryptohypnus Esch.

squalidus Lec.
planatus Lec. n. sp.
funebis Cand.
hyperboreus Gyll.
grandicollis Lec. n. sp.
littoralis Dej.
Hypolithus litt. Esch.
nocturnus Esch.
impressicollis Mann.
abbreviatus Lec.
Elater abbr. Say.
Cr. silaceipes Germ.
lacustris Lec.
fallax Mann.

vestitus Mann. —
limbatus Mann.
bicolor Germ.

Hypolithus bic. Esch.
Cr. picescens Lec.
scarificatus Mann.
lucidulus Mann.
restrictulus Mann. —
musculus Mann.
Elater muse. Esch.
tumescens Lec.
striatulus Lec.
guttatulus Mels.
choris Lec.
Elater ch. Say.
pulchellus Dej.
Elater pulch. Linn.
Cr. exiguus Rand. [tim.]
El. guttatulus Mels. (par.)
ornatus Lec.
pectoralis Lec.
Elater pect. Say.
obliquatulus Mels.
inops Lec.
futilis Lec.

Oedostethus Lec.

femoralis Lec.

Blauta Lec.

cribriaria Cand.
Elater cr. Germ.
Bl. cauta Lec.

Elater Linn.

rubricollis Herbst.
El. verticinus Beauv.
Ampedus rubr. Germ.
nigricollis Herbst.
Ampedus nigr. Germ.
semivittatus Say.
luteus Say.
Ampedus lugubris Germ.
discoideus Fabr.
Ampedus disc. Germ.
semicinctus Randall.
laesus Lec.
sayi Lec.
oblesus Say.
discoideus|| Say.
militaris Harris.
vitiosus Lec.
dimidiatus Lec.
apicatus Say.
Amp. melanopygus Germ.
cordifer Lec.
lecontei Candéze.
phoenicopterus Lec.
Ampedus phoen. Germ.

xanthomus *Lec.*
Ampedus xanth. Germ.
El. humeralis Mels.
luctuosus *Lec.*
socer *Lec.*
impolitus *Mels.*
hepaticus *Mels.*
rhodopus *Lec.*
umbricolor Motsch.
manipularis *Cand.*
molestus *Lec.*
fuscatus *Mels.*
nigricans *Lec.*
Ampedus nigr. Germ.
El. testaceipes Mels.
pedalis *Cand.*
Ampedus ped. Germ.
El. ursulus Mels.
carbonicolor *Mann.*
nigrinus *Payk.*
lacustris *Lec.*
fuscus *Lec.*
deletus *Lec.*
pullus *Cand.*
Ampedus pull. Germ.
mixtus *Herbst.*
miniipennis *Lec.*
sanguinipennis *Say.*
Ampedus sang. Germ.
palans *Lec.*
collaris *Say.*
El. thoracicus† Herbst.
Ampedus coll. Germ.
rubricus *Say.*
Ampedus conc. Germ.
obliquus *Say.*
Amp. scitulus Germ.
var. El. areolatus Say.
pusio *Cand.*
Ampedus pus. Germ.
El. luteolus Lec.
protervus *Lec.*
?basalis *Randall. —*
?macilentus *Randall. —*
?nimbatus *Say. —¹*

Drasterius Esch.

dorsalis *Lec.*
Elatér dors. Say.
Monocrepidius dors. Lec.
Aeolus dors. Cand.
elegans *Lec.*
Elatér elegans Fabr.
Aeolus elegans Cand.
El. circumscriptus Germ.
Mon. circumscriptus Lec.

rufulus. —
Aeolus ruf. Cand.
amabilis *Lec.*
Monocrepidius am. Lec.
simiolus *Cand. —*
comis *Cand.*
Monocrepidius com. Lec.
livens *Cand.*
Monocrepidius liv. Lec.

Megapenthes Cand.

granulosus *Cand.*
Ectinus gran. Mels.
El. sturmii† Lec.
turbulentus *Cand.*
Elatér turb. Lec.
ruflabris *Cand.*
Elatér ruf. Germ.
stigmomus *Cand.*
Elatér stigm. Lec.
var. El. caprella Lec.
limbalis *Lec.*
Elatér limb. Herbst.

Crepidotritus Lec.

cinereipennis *Lec.*
Cryptohypnus cin. Mann.
Anchastus recedens Lec.
Mon. hirsutulus Motsch.
Mon. piliferus Motsch.
puberulus *Lec.*
Cryptohypnus pub. Mann.
tantillus. —
Cardiophorus tant. Mann.
regularis (*Motsch.*) —

Brachycrepis Lec.

bicarinatus *Lec.*
?binus *Lec.*
Elatér binus Say.

Anchastus Lec.

digitatus *Lec.*
rufus *Candéze. —*
signaticollis *Cand. —*
Ampedus sign. Germ.

Tricrepidius Motsch.

triangulicollis *Motsch. —*

Monocrepidius Esch.

xysticus *Candéze.*

lividus Dej.

Elatér lividus Degeer.
El. castanipes Herbst.
El. elongatus Beauv.
El. lobatus Say.
Monocr. lob. Germ.
aversus *Lec.*
suturalis *Lec.*
lepidus *Lec.*
?El. bisectus Say.
texanus *Candéze.*
vespertinus *Dej.*
Elatér vesp. Fabr.
El. finitimus Germ.
Mon. serotinus Germ.
athoides *Lec. n. sp.*
sordidus *Lec.*
auritus *Germ.*
Elatér aur. Herbst.
Oophor. crassicollis Mels.
bellus *Lec.*
Elatér bell. Say.
Cryptohypnus bell. Germ.
blandulus *Lec.*

Dicrepidius Esch.

ramicornis *Germ.*
Elatér ram. Beauv.
corvinus *Cand.*
palmatus *Cand. —*

Ischiodontus Cand.

ferreus *Cand.*
Dicrepidius ferr. Lec.
soleatus *Cand.*
Elatér sol. Say.
Dicrepidius sol. Lec.
simplex *Cand.*
Dicrepidius simpl. Lec.
oblitus *Candéze.*
approximatus *Cand.*

Ludius Latr.

abruptus *Lec.*
Elatér abr. Say.
Lud. coracinus Germ.
attenuatus *Lec.*
Elatér att. Say.
tartareus *Lec.*
Elatér tart. Lec. [Motsch.]
Dolopiosomus aterrimus

Orthostethus Lac.

infuscatus *Lac.*
Aphanobius infusc. Germ.
Pristil. sordidus Mels.

¹ The following species are irrecoznizable: *Elatér flavipes* Fabr.; *rufipes* Beauv.; *lepturus* Herbst.; *scutellum* Herbst.; *erythropus* Say.

Crigmus Lec.*hepaticus* Lec.Elater hep. *Germ.**Aphanobius* hep. *Germ.**texanus* Lec.**Agriotes** Esch.*mancus* Lec.Elater manc. *Say.*El. (Agr.) *obesus*† *Harris.*Agr. truncatus *Mels.*Agr. striatulus *Mels.**pubescens* *Mels.**fucosus* Lec.var. *collaris* Lec.*ferrugineipeunis* Lec.*sordidus* Lec.*stabilis* Lec.*limosus* Lec.*avulsus* Lec.*opaculus* Lec.*oblongicollis* Lec.*Dolopius* obl. *Mels.*var. *Dol. isabellinus* *Mels.***Dolopius** Esch.*macer* Lec.*pauper* Lec.*subustus* Lec.*sericatus* *Motsch.**californicus* *Mann.* —*lateralis* Esch.*sellatus* *Mann.* —*simplex* *Motsch.* —**Betarmon** Kraatz.*bigeminatus* Lec.Elater big. *Randall.**Dolopius* big. Lec.**Adrastus** Esch.*recticollis* Lec.Elater rect. *Say.*Adr. *pumilus* Er.*testaceus* *Mels.**quietus.* —Elater qu. *Say.**inquinatus.* —Elater inq. *Say.***Melanotus** Esch.¹*corticinus* Lec.Elater cort. *Say.**Cratonychus* cort. Lec.*longulus* (Lec.)*macer* (Lec.)*cuneatus* (Lec.)*incertus* (Lec.)*decumanus* (Er.)*canadensis* *Cand.* —*despectus* *Cand.* —*clandestinus* (Er.)*secretus* (Lec.)*ignobilis* (Mels.)*depressus* Lec.*Ctenonychus* depr. *Mels.**Cratonychus* depr. Lec.*angustus* (Er.)*Ctenonych.* *testaceus* *Mels.**trapezoideus* (Lec.)*tænicollis* (Lec.)*leonardi* (Lec.)*scrobicollis* (Lec.)*texanus* *Cand.* —*castanipes* *Kiesenw.*Elater cast. *Payk.**Perimecus* *fulvipes* *Kirby.*Cr. *inaequalis* Lec.*glandicolor* *Mels.**fissilis* Lec.El. *cinereus*† (fiss.) *Say.*El. (Mel.) *cinereus*† *Harr.*Crat. *laticollis* Er.?El. *brevicollis* *Herbst.*Crat. *ochraceipennis* *Mels.*Crat. *sphenoidalis* *Mels.**communis* *Harris.*Elater comm. *Gyll.**Perimecus* comm. *Kirby.*Crat. *communis* Er.Elater *cinereus* *Weber.*Cr. *spadix* Er.*exuberans* (Lec.)*parumpunctatus* (Mels.)*effetus* *Cand.* —*verberans* (Lec.)*emissus* (Lec.)*infaustus* (Lec.)*cribulosus* (Lec.)*cribricollis* *Cand.* —*paganus* *Cand.* —*pertinax* Lec.Elater pert. *Say.**Cratonychus* pert. Lec.*dubius* (Lec.)*tenax* Lec.Elater *tenax* *Say.**Cratonychus* ten. Lec.*americanus* Lec.Elater am. *Herbst.**Cratonychus* am. Er.*insipiens* Lec.Elater ins. *Say.**Cratonychus* ins. Lec.*tenellus* (Er.)*variolatus* Lec.*oregonensis* (Lec.)*morosus* *Cand.*Craton. *longulus*|| Lec.²*sagittarius* (Lec.)*paradoxus* *Mels.*

an rite Am. Bor?

abdominalis (Er.) —*vetulus* (Er.) —*similis.* —*Perimecus* sim. *Kirby.***Limonium** Esch.*auripilis* Lec.Elater aur. *Say.**pubicollis* Lec.*fulvipilis* *Cand.**mirus* Lec.*discoideus* Lec.*aurifer* Lec.*stigma* Dej.Elater st. *Herbst.*El. *armus* *Say.**Gambrinus* arm. Lec.*griseus* *Cand.*Elater gr. *Beauv.*El. *cylindriciformis*† *Say.*Lim. *hirticollis* *Mels.**confusus* Lec.*plebejus* Lec.

Elater pleb. Lec.

Lim. *metalliseens* *Mels.**aenescens* Lec.*occidentalis* *Cand.**infuscatus* *Motsch.**aeger* Lec.*quercinus* Dej.Elater qu. *Say.**ornatulus* Lec.*humeralis* *Cand.* —*basillaris* Lec.Elater bas. *Say.**semiaeneus* Lec.*subauratus* Lec.*pilosus* Lec.*clypeatus* *Motsch.* —*mandibularis* *Motsch.* —*subcostatus* *Motsch.* —*californicus* *Cand.**Cardiophorus* cal. *Mann.*Lim. *hispidus* Lec.¹ The authorities in parenthesis have described the species under the more recent generic name of *Cratonychus*. They have all been referred to *Melanotus* by Lacordaire.² Tr. Am. Phil. Soc., x. 480.

angulatus Motsch. —
canus Lec.

propexus Cand.

anceps Lec.

ectypus Lec.

Elater ectypus Say.

agonus Lec.

Elater ag. Say.

ornatipennis Lec. n. sp.

definitus Ziegler.

infernus Lec.

maculicollis Motsch. —

Campylus Fischer.

productus Randall.

denticornis Kirby.

flavinasus Mels.

fulvus Motsch. —

varians Mann. —

Pityobius Lec.

anguinus Lec.

murrayi Lec.

Athous Esch.

brightwelli Cand.

Pedetes bright. Kirby.

Ath. oblongicollis Mels.

Ath. areticollis Mels.

acanthus Cand.

Elater ac. Say.

Pedetes ac. Lec.

opilinus Cand.

maculicollis Lec. n. sp.

cucullatus Cand.

El. cucull. Say.

Ath. hypoleucus Mels.

Ath. procericollis Mels.

Ath. strigatus Mels.

ferruginosus Esch.

excavatus. —

Pedetes exc. Motsch.

fossularis Cand.

Pedetes foss. Lec.

nigripilis Motsch.

scapularis Cand.

Elater sc. Say.

Pedetes sc. Lec.

equestris Cand.

Pedetes eq. Lec.

rufiventris Mann. —

Elater ruf. Esch.

posticus Mels.

rufifrons Lec.

Elater ruf. Randall.

reflexus Lec.

scissus Lec.

vittiger Lec.

triundulatus Mann. —

discalceatus Lec.

El. disc. Say.

bicolor Lec.¹

Bladus Lec.

quadricollis Lec.

Eucnemis quadr. Say.

Oestodes Lec.

tenuicollis Lec.

Elater ten. Randall.

graciliformis Lec.

Elater grac. Randall.

Eanus Lec.

vagus Lec.

Limonius vagus Lec.

estriatus Lec.

Limonius estr. Lec.

maculipennis Lec. n. sp.

Nothodes Lec.

dubitans Lec.

Limonius dub. Lec.

Sericosomus Esch.

§ *ATRACOPTERUS* Lec.

fusiformis Lec.

?*El. honestus* Randall.

incongruus Lec.

viridanus Lec.

Elater virid. Say.

El. sublucens Randall.

silaceus Lec.

Elater sil. Say.

♂ *Atr. umbraticus* Lec.

debilis Lec.

flavipennis Lec.

Dolerosomus flav. Motsch.

humeralis (Motsch.) —

Oxygonus Lec.

obesus Lec.

Elater ob. Say.

El. acutipennis Randall.

Diacanthus acut. Germ.

Corymbites acut. Lec.

Corymbites Latr.

hamatus Lec.

Elater ham. Say.

medianus Lec.

Diacanthus med. Germ.

Cor. rubidipennis Lec.

propola Lec.

triundulatus Lec.

Elater triund. Randall

furcifer Lec.

hieroglyphicus Lec.

Elater hier. Say.

nubilus Lec.

serricornis. —

Diacanthus serr. Mann.

ochreipennis Lec. n. sp.

confluens Lec.

Elater confl. Gebler.

Diacanthus confl. Mann.

sericeus Lec.

Elater ser. Fischer.

Ludius ser. Esch.

Diacanthus ser. Germ.

bombycinus Lec.

Diacanthus bomb. Germ.

Cor. semiluteus Lec.

fallax Lec.

Elater fall. Say.

fuscus Lec.

Prost. angustulus|| Motsch.

oblongoguttatus. —

Prosternon obl. Motsch.

nitidulus Lec.

?*Diac. submetallicus* Germ.

aratus Lec.

splendens Ziegler.

?*Diac. corporosus* Germ.

tinctus Lec.

an seq. gens?

aeripennis Lec.

El. (Aphotistus) aer. Kirby.

El. appropinquans Rand.

suckleyi Lec.

carbo Lec.

lateralis Lec.

conjungens Lec.

pulcher Lec.

festivus Lec.

appressus Lec.

Elater appr. Randall.

decoratus. —

Diacanthus dec. Mann.

parvicollis. —

Diacanthus parv. Mann.

glaucus Lec.

Diacanthus gl. Germ.

Hadr. similimus Motsch.

inflatus Lec.

Elater infl. Say.

Diacanthus infl. Germ.

crassus Lec.

¹ *Athous trivittatus* Mels. is the European *A. vittatus*.

divaricatus *Lec.*
rotundicollis *Lec.*
 Elater rot. *Say.*
 var. *Diac. ruscicollis* *Germ.*
sticticus. —
Diacanthus stict. *Germ.*
leucaspis. —
Diacanthus leuc. *Germ.*
sulcicollis *Lec.*
 El. parallelus|| *Say.*
 Elater sulc. *Say.*
aerarius *Lec.*
 Elater aer. *Randall.*
 El. (Diac.) *racinei* *Chevr.*
resplendens *Esch.*
gracilior *Lec.*
nubilipennis|| *Lec.*
furtivus *Lec.*
atropurpureus *Mels.* —
cylindriformis *Germ.*
 Elater cylind. *Herbst.*
 El. appressifrons *Say.*
 ♀ El. *brevicornis* *Say.*
 C. *parallelipipedus* *Germ.*
obscurus *Lec.*
cribrosus *Lec.*
Pristilophus subcanaliculatus *Motsch.*
morulus *Lec.* n. sp.
signaticollis *Lec.*
 ♀ *Diacanthus*? sign. *Mels.*
trivittatus *Lec.*
colossus *Lec.* [*Motsch.*
 ♂ *Lud. serraticornis*
aethiops *Lec.*
 Elater aeth. *Herbst.*
Pristilophus aeth. *Germ.*
maurus *Lec.*
vernalis *Germ.*
 Elater vern. *Hentz.*
kendalli *Germ.*
Ctenicerus kend. *Kirby.*
 El. *anchorago* *Randall.*
cuprascens *Lec.*
viridis *Lec.*
 Elater *viridis* *Say.*
 Cor. *micans* *Germ.*
anthrax *Lec.*
vulneratus *Lec.* n. sp.
tarsalis *Lec.*
Athous tars. *Mels.*
caricinus *Esch.*
telum *Lec.*
lobatus *Esch.*
volitans *Esch.*
spinosus *Lec.*
spectabilis *Mann.* —
umbricola *Esch.*
rudis *Motsch.*
rupestris *Germ.* —

angusticollis *Mann.*
pyrrhos *Lec.*
 Elater *pyrrh.* *Herbst.*
 ♀ *Athous pyrrhicus* *Hald.*
Ath. vagrans *Mels.*
Ath. aequalis *Mels.*
bivittatus *Lec.*
Campylus biv. *Mels.*
jaculus *Lec.*
protractus *Lec.*
rufipes *Motsch.* —
fulvipes *Bland.*
sagitticollis *Lec.*
Pristilophus sag. *Esch.*
insidiosus *Lec.*
falsificus *Lec.*
mendax *Lec.*
angularis *Lec.*
diversicolor. —
Ludius div. *Esch.*
Diacanthus div. *Mann.*

Asaphes Kirby.

hemipodus *Lec.*
 Elater hem. *Say.*
carbonatus *Lec.*
morio *Lec.*
dilaticollis *Motsch.* —
memnonius *Lec.*
 Elater memn. *Herbst.*
Pedetes ruficornis *Kirby.*
baridius *Lec.*
 Elater bar. *Say.* [*Germ.*
Hemicrepidius thomasi
aereus *Lec.*
 ♀ *Athous aer.* *Mels.*
 ♂ *Ath. aeneolus* *Mels.*
decoloratus *Lec.*
 Elater dec. *Say.*
tumescens *Lec.*
indistinctus *Lec.*
oregonus *Lec.*
melanophthalmus *Lec.*
Athous mel. *Mels.*
tener *Lec.*
 an *praec.* ♂?
consentaneus *Lec.*
 an *seq.* ♂?
bilobatus *Lec.*
 Elater bil. *Say.*
planatus *Lec.*
cavifrons *Lec.*
Athous cav. *Mels.*

Pyrophorus Ill.

physoderus *Germ.*

Melanactes Lec.

procerus *Lec.*
piceus *Lec.*
 Elater *piceus* *De Geer.*
 El. *laevigatus* *Fabr.*
 El. *morio* *Say.* (var.)
Pristilophus laev. *Germ.*
Prist. femoralis *Mels.*
densus *Lec.*
morio *Lec.*
 Elater *morio* *Fabr.*
 El. *lacunosus* *Fabr.*
Pristilophus morio *Germ.*
puncticollis *Lec.*
Pristilophus punct. *Lec.*
consors *Lec.*
reichei *Lec.*
Pristilophus reichiei *Germ.*

PLASTOCERINI.

Aphricus Lec.

californicus *Lec.*

Aplastus Lec.

speratus *Lec.*
optatus *Lec.*

Plastocerus Lec.

schaumii *Lec.*
frater *Lec.*

Euthysanius Lec.

lautus *Lec.*
pretiosus *Lec.* n. sp.

CEBRIONIDAE.

Anachilus Lec.

mandibularis *Lec.* n. sp.

Cebrio Fabr.

bicolor *Fabr.*
Seledonon bic. *Latr.*
simplex *Lec.*
confusus *Lec.*

Scaptolenus Lec.

femoralis *Lec.*
Cebrio fem. *Chevr.*

RHIPIICERIDAE.¹

ZENOINI.

Zenóa Say.**picea** Lec.

Melasis pic. *Beauv.*
Z. brunnea *Say.*
var. Z. vulnerata *Lec.*

RHIPIICERINI.

Sandalus Knoch.

niger Knoch. (♀).
knochii *Guér.* (♂ ♀).
rubidus *Mels.* (♂).
californicus *Lec.*
petrophya Knoch.
Rhipic. fulva *Lap.*
R. proserpina *Newm.*
var. brevicollis *Mels.*
scabricollis *Hald.*

SCHIZOPODIDAE.

Schizopus Lec.**laetus** Lec.

DASYLLIDAE.

DASYLLIDAE
(genuini).

MACROPOGONINI.

Macropogon Motsch.**piceus** Lec.**Eurypogon** Motsch.

niger *Motsch.*
Oehina nigra *Mels.*
Sclerodes harrisii *Westw.*

DASYLLINI.

Stenocolus Lec.**scutellaris** Lec.**Anchytarsus** Guér.

ater *Guér.*
Elodes debilis *Ziegler.*
Atopa bicolor *Mels.*

Odontonyx Guér.

trivittis *Schaum.*
Dasytes triv. *Germ.*
Od. ornata *Guér.*

Dasyllus Latr.²

melanophthalmus *Guér.*—
davidsonii *Lec.*

Anorus Lec.**piceus** Lec.

CYPHONIDAE.

EUBRIINI.

Ectopria Lec.

thoracica *Lec.*
Eubria thorac. *Ziegler.*
nervosa *Lec.*
Eubria nerv. *Mels.* (♀).
Eurea nerv. *Lec.* (♀).
Ect. tibialis *Lec.* (♂).
tarsalis *Lec.*
an praec. var. ?

CYPHONINI.³**Cyphon** Fabr.

pallipes *Lec.*
fusciceps *Kirby.*
piceus *Lec.*
punctatus *Lec.*
nebulosus *Lec.*
modestus *Lec.*
pusillus *Lec.*
obscurus (*Guér.*)—
collaris *Lec.*
Helodes coll. *Guér.*
bicolor *Lec.*
concinus *Lec.*⁴
Helodes conc. *Lec.*

§ HEMICYPHON Lec.

ruficollis *Lec.*
Lampyrus ruf. *Say.*
Elodes fragilis *Ziegler.*
var. E. marginicollis *Guér.*
var. E. oblonga *Guér.*

Prionocyphon Redt.

discoideus *Lec.*
Cyphon disc. *Say.*
Elodes disc. *Guér.*
limbatus *Lec.* n. sp.

Helodes Latr.**apicalis** *Lec.* n. sp.

§ SACODES Lec.

pulchella *Guér.*
fuscipennis *Guér.*
Nycteus? thoracicus *Mels.*
thoracica *Guér.*

§ MICROCARA Thomson.

explanata *Lec.* n. sp.
? **brevicollis** *Lec.* n. sp.

Scirtes Illiger.

tibialis *Guér.*
solstitialis *Mels.*
californicus *Motsch.*—
orbiculatus *Guér.*
Cyphon orb. *Fabr.*
Altica centralis *Say.*
S. suturalis|| *Ziegl.*
S. lateralis *Lec.*
var. S. suturalis *Guérin.*

EUCINETINI.

Eucinetus Germar.

oviformis *Lec.* n. sp.
infumatus *Lec.*
terminalis *Lec.*
morio *Lec.*
testaceus *Lec.* n. sp.

PTILODACTYLINI.

Ptilodactyla Latr.

serricollis *Lec.*
Ptilinus serri. *Say.*
Atopa fusca *Mels.*
elaterina *Guér.*

¹ The genus *Boscia* Leach (Zool. Journ. I, 36), is not recognizable, nor can any of the five species, *picea*, *punctata*, *olivacea*, *glabra*, *minuta* be identified.

² *Dasyllus* err. cler.

³ *Helodini* Lec.
⁴ The European species *C. variabilis*, and *C. coarctata* are mentioned by Guérin as occurring in North America, but I have not identified either of them.

LAMPYRIDAE.

LAMPYRIDAE (genuini).

LYCINI.

Lycus Fabr.**cruentus** *Lec.***lateralis** *Lec.**Lygistopterus lat. Mels.***Dictyoptera** Latr.**perfaceta** *Lec.**Lycus perf. Say.**D. substriata Lec.***Calopteron** Guér.**typicum** *Lec.**Digrapha typic. Newm.**var. D. discrepans Newm.**var. D. affinis Lec.**? var. D. apicalis Lec.¹***reticulatum.***Lycus ret. Fabr.**Digrapha ret. Newm.**var. D. dorsalis Newm.**D. duplicata Hald.**var. D. terminalis Say.***megaloapteron** *Lec.***Caenia** Newm.**dimidiata** *Lec.**Lycus dim. Fabr.**C. scapularis Newm.***basalis** *Lec.**Celetes marginella Newm.**Cel. basalis Lec.**Cel. mystacina Lec.**Cel. tabida Lec.***sanguinipennis** *Lec.**Lycus sang. Say.***Eros** Newm.**hamatus** *Lac.**Dictyopterus ham. Mann.***simplicipes** *Lac.**Dictyopterus simpl. Mann.***coccinatus** *Lec.**Lycus cocc. Say.***mundus** *Lec.**Lycus mundus Say.***thoracicus** *Lec.**Omalisus thor. Randall.***sculptilis** *Lec.**Lycus sculpt. Say.***oblitus** *Newman.**incestus Lec. (f.).***crenatus** *Lec.**Omalisus cren. Germ.**O. cruciatus Randall.**E. alatus Newm.***fraternus** (*Randall.*)—**humeralis** *Newm.**Lycus hum. Fabr.**Omalisus obliquus Say.***trilineatus** *Lec.**Dictyopterus tril. Mels.***modestus** *Lec.**Lycus mod. Say.**Eros timidus Lec. (f.).**E. aeger Lec. (f.).**Dict. minutus Lec.**var. E. socius Lec.***mollis** *Lec.**var. lascivus Lec.**var. D. nanus Mels.**var. vilis Lec.***floralis** *Lec.**Dictyopterus fl. Mels.***sollicitus** *Lec.***canaliculatus** *Lec.**Lycus can. Say.**? E. alatus Newm.²*

LAMPYRINI.

Plectomus *Lec.***pallens** *Lec. n. sp.***Calypsocephalus**
Gray.**bifarius** *Motsch.**Lampyrus bif. Say.**Pollaclasis ovata Newm.**Pol. bifaria Lec.***Lucidota** *Lap.***atra** *Lac.**Lampyrus atra Fabr.**L. laticornis Fabr.**Photinus (Luc.) lat. Leq.**Lucernuta atra Lec.**Lychnuris atra Motsch.**Lychn. morio Mels.***tarda** *Lac.**Lucernuta tarda Lec.***punctata** *Lac.**Lucernuta punct. Lec.***Photinus** *Lap. (emend. Lac.)*§ **ELLYCHNIA** *Lec.***facula** *Lec.**? Ell. lateralis Motsch.***californicus** *Lac.**Ellychnia cal. Motsch.***corruscus** *Lac.**Lampyrus corr. Linn.**Ell. latipennis Motsch.***autumnalis** (*Mels.*) *Lac.**Ell. corruscata Motsch.**an praec. gens?***lacustris** (*Lec.*) *Lac.*§ **PYROPYGA** *Motsch.***fenestralis** *Lec.**Pyraetomena fenestr. Mels.***nigricans** *Lac.**Lampyrus nigr. Say.**? L. obscura Fabr.***decipiens** *Lac.**Lampyrus dec. Harris.**Ell. neglecta Lec.***minuta** *Lac.**Ellychnia min. Lec.***californicus** *Lac.*—*Pyropyga cal. Motsch.*§ **PYRECTOMENA** *Lec.***angulatus** *Lac.**Lampyrus ang. Say.**Pyraetomena ang. Lec.***borealis** *Lac.**Lampyrus bor. Randall.**Pyraetomena bor. Lec.***angustatus** (*Lec.*) *Lac.***lucifer** *Lac.**Lampyrus luc. Mels.!**Pyr. linearis Lec.*(§ **PYRECTOSOMA** *Motsch.*)**consanguineus** *Lec.***vittiger** *Lec.***ardens** *Lec.**var. obscurellus Lec.***lineellus** *Lec.*(§ **ELLIPOLAMPIS** *Motsch.*)**pyralis** *Lap.**Lampyrus pyr. Linn.**Lamp. centrata Say.**Lamp. rosata Germ.**Pyraetomena versicolor f. Motsch.***marginellus** *Lec.**? Ellip. pyralis f. Motsch.**var. P. castus Lec.*¹ *Digrapha divisa* Newm. (Ent. Mag. 5, 381), from some clerical error in the description is irreco-nizable, but is probably the same as *D. apicalis* *Lec.*² *Lycus marginellus* Fabr. is not recognizable, neither are *Eros praefectus* and *tictor* Newman.

§ GYNAPTERA Lec.¹

- scintillans* Lec.
Lampyris scint. Say.
Macrolampis scint. Motsch.
punctulatus Lec.²

Phausis Lec.

- reticulata* Lec.
Lampyris retic. Say.

Microphotus Lec.

- dilatatus* Lec. n. sp.

Photuris Lec.

- pennsylvanica* Lec.
Lampyris pens. De Geer.
Lamp. versicolor Fabr.
Photinus pens. Lap.
frontalis Lec.
divisa Lec.
 var. *congener* Lec.

PHENGODINI.³**Phengodes** Hoffm.

- plumosa* Hoffm. (♂).
Lamyris plum. Oliv.
Ph. testaceus Leach.
fusciceps Lec.

Pterotus Lec.

- obscuripennis* Lec. (♂).

TELEPHORIDAE.

CHAULIOGNATHINI.

Chauliognathus Hentz.

- pennsylvanicus* Lec.
Telephorus pens. De Geer.
Canth. americana Forster.
Canth. bimaculata Fabr.
Chaul. bimaculatus Hentz.
profundus Lec.
opacus Lec. n. sp.
limbicollis Lec.
basalis Lec.
scutellaris Lec.
discus Lec.

marginatus Hentz.

- Cantharis* marg. Fabr.
 var. *Chaul. hentzii* Lec.
 var. *Canth. ligata* Say.

TELEPHORINI.

Omethes Lec.

- marginatus* Lec. n. sp.

Podabrus Westw.
(emend. Lec.)

§ BRACHYNOTUS Kirby.

- tricostatus* Lec.
Cantharis tric. Say.
Teleph. bennettii Kirby.
 ? *Malth.* parvicollis Motsch.
M. atripes Motsch.

- basilaris* Lec.
Cantharis bas. Say.

flavicollis Lec.**discoideus** Lec.**punctulatus** Lec.**modestus** Lec.

- Cantharis* mod. Say.

diadema Lec.

- Cantharis* diad. Fabr.

frater Lec.

- Malth.* quadricollis Motsch.

latimanus Lec.

- Malthacus* lat. Motsch.

- P.* mellifluus Lec.

gradatus Lec.**comes** Lec.

- torquatus* Lec.

pruinus Lec.**tomentosus** Lec.

- Cantharis* tom. Say.

- Pod.* rufiolus Mels.

rugosulus Lec.**poricollis** Lec.

- puncticollis*|| Lec.

brunnicollis Lec.**fayi** Lec. n. sp.**protensus** Lec. n. sp.

§ MALTHACUS Kirby.

scaber Lec.**macer** Lec.**piniphilus** Lec.

- Rhagonychus* pin. Esch.

- R.* puberulus Lec.

- Dichelotarsus* pin. Motsch.

cinctipennis Lec. n. sp.**punctatus** Lec.

- Tel.* (M.) punct. Kirby.

puncticollis Lec.

- Tel.* (M.) punct. Kirby.

- P.* marginellus Lec.

corneus Lec.**cavicollis** Lec.**tejonius** Lec.**laevicollis** Lec.

- Tel.* (M.) laev. Kirby.

sericata.—

- Rhagonycha* ser. Mann.

- an *laevicollis*?

simplex Couper.**mandibularis** (Kirby).—**Telephorus** Schäffer.

§ ANCISTRONYCHA Märk.

dentiger Lec.**excavatus** Lec.

- vilis* Lec.

§ RHAGONYCHA Esch.

carolinus Lec.

- Cantharis* car. Fabr.

- Rhagonycha* car. Motsch.

- C.* jactata Say. (immat.)

angulatus Lec.

- Cantharis* ang. Say.

lineola Lec.

- Cantharis* lin. Fabr.

- C.* parallela Say.

- var. *T. sayi* Lec.

rectus Mels.

- ? *C.* rufipes Say.

imbecillis Lec.**cruralis** Lec.**flavipes** Lec.**dichrous** Lec.**luteicollis** Germ.

- einctellus* Lec.

scitulus Lec.

- Cantharis* sc. Say.

nigriceps Lec.**longulus** Lec.**pusillus** Lec.**fraxini** Lec.

- Cantharis* fr. Say.

- T. ater* (Linn.) Kirby.

- T. nigrita* Lec.

- Rh.* binodula Mann.

§ TELEPHORUS Kraatz.

tibialis Lec.**consors** Lec.

¹ In the section *Gynaptera* the females are apterous, but have short elytra as in the European *Lamprokiza*.

² *Luciola maculicollis* Lap. is probably not a North American species.

³ It is quite possible that this tribe should be united with *Drillini*.

rotundicollis Lec.
Cantharis rot. Say.
westwoodii Kirby.—
samouelli Kirby.—
curtisii Kirby.
grandicollis Lec.
 ? *Oripa rubricollis* Motsch.
transmarinus.—
Oripa transm. Motsch.
fidelis Lec.
scopus Lec. n. sp.
tuberculatus Lec.
T. impressus Lec.
Silis? *brevicollis* Lec.
marginellus Lec.
oregonus Lec. n. sp.
collaris Lec.
bilineatus Lec.
Cantharis bil. Say.
peregrinus Boh.—

§ CYRTOMOPTERA Motsch.

divisus Lec.
Cyrt. latiuscula Motsch.

§ CYRTOMOPTILA Motsch.

notatus Lec.
Cantharis not. Mann.
T. larvalis Lec. (immat.)
lautus Lec.

§ POLEMUS Lec.

laticornis Lec.
Cantharis lat. Say.
Telephorus dubius Mels.
incisus Lec.
limbatus Lec. (♂).
Teleph. repandus Lec. (♀)
planicollis Lec.
armiger Couper.¹

Silis Charp.

pallida Mann.
pallens Lec.
lutea Lec.
percomis Lec.
Cantharis perc. Say.
S. longicornis Lec. (♂).
Telephorus curtus Lec. (♀).
difficilis Lec.

Ditemnus Lec.

bidentatus Lec.
Cantharis bid. Say.

Trypherus Lec.

latipennis Lec.
Malthinus lat. Germ.
Molorchus marginalis Say.
Malthinus marg. Say.
Lygerus lat. *Kiesenwetter*.

Loberus Kiesenw.

abdominalis Lec.

Tytthonyx Lec.

erythrocephalus Lec.
Lampyris erythr. Fabr.
Malth. serraticornis Mels.

Malthinus Latr.

occipitalis Lec.
 var. *difficilis* Lec.

Malthodes Kiesenw.

concavus (Lec.)
transversus (Lec.)
fuliginosus Lec. n. sp.
exilis Lec.
Malthinus ex. Mels.
Malth. fulvicollis Kiesenw.
fragilis (Lec.)
niger (Lec.)
fuscus (Lec.)
laticollis Lec.
Malthod. transversus Lec.
parvulus (Lec.)
spado Lec. n. sp.

MALACHIDAE.

MALACHINI.

Collops Er.

bipunctatus Er.
Malachius bip. Say.
marginicollis Lec.
nigriceps Er.
Malachius nigr. Say.
eximius Er.
tricolor Er.
Malachius tric. Say.
punctatus Lec.
limbatus Lec. n. sp.
cribratus Lec.
cyanipennis Motsch. (♀).
balteatus Lec.

quadrinaculatus Er.
Malachius quadr. Fabr.
Ceroecoma ruficollis Fabr.
Paussus ruf. Fabr.
histrion Er.
vittatus Er.
Malachius vitt. Say.
Megadeuterus haworthi
Westw. (♂)

a. confluent Lec.
marginellus Lec.
insulatus Lec. n. sp.
punctulatus Lec.

Tanaops Lec.

abdominalis Lec.
longiceps Lec.
Malachius long. Lec.
apicalis.—
Cephalistes ap. Motsch.
unicolor.—
Cephalistes un. Motsch.

Hapalorhinus Lec.

mirandus Lec.
auritus Lec.
Malachius aur. Lec.

Malachius Fabr.

aeneus Fabr.

Anthocomus Er.

erichsonii Lec.
A. otiosus† Er.
A. lateralis Lec.
flavilabris Lec.
Malachius flav. Say.

Attalus Er.

§ SCALOPTERUS Motsch.
otiosus Lec.
Malachius ot. Say.
M. nigripennis Say.
Anth. atripennis Er.
flavifrons Lec.
Anthocomus fl. Lec.
pallifrons Lec.
Anthocomus pall. Motsch.
humeralis Lec. n. sp.
circumscripatus Lec.
Malachius circ. Say.
Anthocomus circ. Er.
cinctus Lec.
Anthocomus cinc. Lec.

¹ I cannot identify *Cantharis vittata* Fabr. Ent. Syst. I, 219.

difficilis Lec.
Anthocomus diff. Lec.
lobulatus Lec.
Anthocomus lobatus|| Lec.
terminalis Lec.
Anthocomus term. Er.
S. haemorrhoidalis Motsch.
scincetus Lec.
Malachius sc. Say.
Anthocomus sc. Er.
infuscatus (Motsch.)—
 ? an prae. var.
trimaculatus (Motsch.)—
rufomarginatus.—
Scalopterus ruf. Motsch.
granularis Lec.
Anthocomus gr. Er.
basalis Lec.
Anthocomus bas. Lec.
melanopterus (Er.)—
 an *Ebaeus* bicolor ♀?
morulus Lec.
Ebaeus mor. Lec.

Acletus Lec.

nigrellus Lec.

Ebaeus Er.

apicalis Er.
Malachius apic. Say.
Mal. minutus Mels.
bicolor Lec.
pusillus Lec.
Malachius pus. Say.
oblitus Lec.
 ? *submarginatus* Lec.

Microlipus Lec.

laticeps Lec.
Malachius lat. Lec. (♂).

Charopus Er.

moerens Lec.
longicollis Motsch.
uniformis Motsch.—

Endeodes Leo.

basalis Lec.
Atelestus bas. Lec.
abdominalis Lec.
Atelestus abd. Lec.
collaris Lec.
Atelestus coll. Lec.

DASYTINI.

Pristoscelis Lec.

§ *BYTUROSOMUS* Motsch.

fuscus Lec.
Dasytes fusc. Lec.
B. griseus† Motsch.
B. rufipes Motsch.

§ *TRICHOCHROUS* Motsch.

ater Bland (atrus).
 ? *T. cylindricus* Motsch.
laticollis Lec.
Dasytes lat. Mann.
fulvitaris Bland.
antennatus (Motsch.)
D. griseus|| Lec.
brevicornis Lec.
californicus (Motsch.)—
cylindricus (Motsch.)—

§ *EMMENOTARSUS* Motsch.

brevipilosus Lec.
hirtellus Lec.
sordidus (Lec.)
suturalis (Lec.)
conformis (Lec.)
grandiceps Lec.
quadricollis (Lec.)
squalidus (Lec.)
aenescens (Lec.)
punctipennis Lec.
pedalis Lec.
texanus Lec.
rufipennis (Lec.)
 ? *parvicollis* (Mann.)—

§

serricollis Lec.

Listrus Motsch.

canescens Motsch.
Dasytes can. Mannh.
difficilis (Lec.)
rotundicollis Motsch.
Dasytes rot. Lec.
obscurus (Lec.)
luteipes (Lec.)
punctatus Motsch.—
tibialis Motsch.—
senilis (Lec.)
erythropus (Lec.)
pusillus (Lec.)

Dolichosoma Stephens.

foveicollis Lec.
Dasytes fov. Kirby.
nigricornis Lec.
Pristoscelis nigr. Bland.

Eschatocrepis Lec.

constrictus (Lec.)
 var. *L. constrictus* Motsch.

Allonyx Lec.

sculptilis (Lec.)
plumbeus Lec.

Dasytes Payk.

breviusculus Motsch.
hudsonicus Lec.

Melyris Fabr.

basalis Lec.
Dasytes bas. Lec.
cribratus Lec.
Dasytes cribr. Lec.

RHADALINI.

Rhadas Lec.

testaceus Lec.

CLERIDAE.

CLERINI.

Elasmocerus Lec.

terminatus Lec.
Tillus term. Say.
T. (Macrotelus)|| t. Klug.
Monophylla|| term. Spin.
M. megatoma Spin. (♂).

Tillus Fabr.

collaris Spin.—¹

Perilypus Spin.

carbonarius Spin.—

Cymatodera Gray.

brunnea Mels.
cancellata Lec.

¹ *T. pectinicornis* Klug is not an American but an Asiatic species.

morosa Lec.
? cylindricollis Chevr.
inornata Lec.
Priocera in. Say.
Tillus (C.) in. Klug.
bicolor Lec.
Tillus bic. Say.
undulata Lec.
Tillus und. Say.
C. longicollis Spin.
C. bosei Chevr.
balteata Lec.
fascifera Lec. n. sp.
punctata Lec.
tenera Lec.
usta Lec.
fuscula Lec.
puncticollis Bland.
angustata Spin.
ovipennis Lec.
pilosella Lec. n. sp.
longicornis Lec.

Opilus Latr.

domesticus Klug.¹
Notoxus mollis var. Spin.

Priocera Kirby.

castanea Lec.
Opilus cast. Newm.
P. rufescens Spin.
P. maculata Ziegler.

Trichodes Herbst.

ornatus Say.
douglasianus White.
hartwegianus White.
bifasciatus Fabr.²
tenellus Lec.
an T. ornati gens?
nuttalli Klug.
Clerus nutt. Kirby.
bibalteatus Lec.
apivorus Germ.
trifasciatus Sturm.

Clerus Geoffr. (emend.
 Kiesenw.)

THANASIMUS Latr. (emend.
 Duval.)

§ **PSEUDOCLERUS** Duval.

spinolae Lec.

quadrisignatus Say.
affiliatus Lec.
rufescens Lec.
laticinctus Lec.
analis Lec.
nigripes Say.
incertus Lec.
dubius† Spin.
nigripes† Lec.
vix a praecedente differt.
nigrifrons Say.
rosmarus Say.
oculatus Spin.
var. angustus Lec.
lunatus Spin.
bicolor Mels.
ichneumononeus Fabr.
rufus Oliv.
mexicanus Laporte.
abruptus Lec.
arachnodes Klug.—
crabronarius Spin.—
cordifer Lec.
eximius Mann.
holosericeus White.
nigriventris Lec.
sphegeus Fabr.
moestus Klug.
truncatus Lec.
viduus Klug.—
erythrogaster Spin.
thoracicus Oliv.
monilis Mels.
sexguttatus Fabr.—
quadriguttatus Oliv.—

§ **THANASIMUS** Spin.

trifasciatus Say.
dubius Fabr.
Th. ruficeps Spin.
undatulus Say.
nubilus Klug.
Th. abdominalis|| Kirby.
vix a praec. differt.
rubriventris Lec.

§ **THANEROCLERUS** Spin.

sanguineus Say.
? tantillus Lec.

Cleronomus Klug.

COLYPHUS Spin.

signaticollis (Spin.)—
cinctipennis (Spin.)—
rufipennis (Spin.)—
interceptus (Spin.)—

Hydnocera Newman.

tricondylae Lec.
unifasciata Lec.
Clerus unif. Say.
Hydn. punctata Spin.
subfasciata Lec. n. sp.
subaenea Spin.
steniformis† Spin.
humeralis Newm.
Clerus hum. Say.
var. H. cyanescens Lec.
var. H. difficilis Lec.
rufipes Newm.—
pubescens Lec.
scabra Lec.
discoidea Lec.
pallipennis Lec.
Clerus pall. Say.
Hydn. serrata Newm.
suturalis Spin.
Clerus sut. Klug.
Hydn. limbata Spin.
bicolor Lec.
pedalis Lec. n. sp.
verticalis Lec.
Trichodes vert. Say.
Hydn. curtipennis Newm.
Clerus brachypterus Klug.
H. lineaticollis Spin.
schusteri Lec. n. sp.
tabida Lec.
longicollis Ziegler.
aegra Newm.—

ENOPLIINI.

Phyllobaenus Spin.

dislocatus Lec.
Enoplum disl. Say.
E. distrophum Klug.
Ph. transversalis Spin.

Ichnea Lap.

laticornis Lec.
Enoplum lat. Say.

Tarsostenus Spin.

univittatus Spin.
Clerus univitt. Rossi.
Opilus albifasciatus Mels.
Tarsostenus alb. Lec.

¹ Introduced into Canada.

² A variety of this species occurs in California, according to White, B. M. Cat. 31; but a variety of *T. ornatus* Say is more probably intended.

Chariessa Part.

- vestita** Spin.
Brachymorphus vest. Chev.
Enopium vest. Klug.
Corynetes spectabilis Lap.
dichroa Lec.
Enopium dichr. Lec.
pilosa Lec.
Lampyrus pil. Forster.
Enopium pil. Say.
Pelonium pil. Spin.
a. onusta.
Enopium on. Say.
E. marginatum || Say.

Cregya Lec.

- vetusta** Lec.
Pelonium vet. Spin.
Enopl. venustum Hald.
Prion. albomaculata Ziegl.
fasciata Lec.
Enopium fasc. Lec.

§

- oculata** Lec.
Clerus oc. Say.
Pelon. marginipenne Spin.
mixta Lec. n. sp.

Orthopleura Spin.

- texana** Bland.
damicornis Spin.
Tillus dam. Fabr.
Enopl. thoracicum Say.
E. punctatissimum Chev.
E. bimaculatum Mels.

Enopium Latr.

- quadripunctatum** Say.
quadrinotatum Hald.
scabripenne Lec. n. sp.

Lebasiella Spin.

- janthina** Lec. n. sp.
nigripennis Lec. n. sp.

Laricobius Rosenhauer.

- rubidus** Lec. n. sp.

Corynetes Herbst.§ **NECROBIA** Spin.

- rufipes** Fabr.
Dermestes ruf. Fabr.
Necrobia ruf. Oliv.

ruficollis Fabr.

- Dermestes ruf.* Fabr.
Necrobia ruf. Oliv.
violaceus Herbst.
Dermestes viol. Linn.
Necrobia viol. Stephens.
Necr. errans Mels.
marginellus Chev.
 an rite Am. Bor.?

§ **OPETIOPALPUS** Spin.**luridus** (Spin.)—

LYMEXYLIDAE.

Lymexylon Fabr.**sericeum** Harris.**Hylecoetus** Latr.

- lugubris** Say.—
americanus Harris.—

CUPESIDAE.

Cupes Fabr.

- capitata** Fabr.
concolor Westwood.
cinerea Say.
trilineata Mels.
serrata Lec.

PTINIDAE.

PTINIDAE (genuini).

PTININI.

Gibbium Scopoli.

- scotias** Scop.
Ptinus scotias Linn.

Mezium Curtis.

- americanum** Boieldieu.
Gibbium amer. Laporte.

Trigonogenius Solier.**fartus** Lec. n. sp.**Niptus** Boieldieu.**ventriculus** Lec.**Ptinus** Linn.

- fur** Linn.
humeralis Say.
brunneus Duftschmidt.
frontalis Mels.
verticalis Lec.
quadrimaculatus Mels.
bimaculatus Mels.—
interruptus Lec.

EUCRADINI.

Eucrada Lec.

- humeralis** Lec.
Hedobia hum. Mels.

ANOBIIDAE.

ANOBIINI.

Ernobius Thoms.¹

- mollis** Thoms.
Anobium molle Fabr.
An. convexifrons Mels.
Philoxylon conv. Lec.
Liozoum molle Muls.
punctulatus Lec.
Anobium punct. Lec.
alutaceus Lec.
Philoxylon al. Lec.
debilis Lec.
granulatus Lec.
marginicollis Lec.
Anobium marg. Lec.
tenuicornis Lec.

Ozognathus Lec.

- cornutus** Lec.
Anobium corn. Lec.
misellus Lec.

Xestobium Motsch.²

- tesselatum** Motsch.
Anobium tess. Fabr.
Cnecus tess. Thoms.

Oligomerus Redt.

- sericans** Lec.
Anobium ser. Mels.
obtusus Lec.
alternatus Lec.

¹ *Philoxylon* Lec. *Liozoum* Muls.² *Cnecus* Thoms.

Sitodrepa Thoms.¹

- panicea* Thoms.
Anobium pan. Fabr.
 A. (*Artobium*) pan. Muls.

Ctenobium Lec.

- antennatum* Lec.

Ptinodes Lec.

- setifer* Lec.
Anobium set. Lec.

Trichodesma Lec.

- gibbosum* Lec.
Anobium gibb. Say.

Nicobium Lec.

- hirtum* Lec.
Anobium hirt. Ill.
 A. (*Neobium*) hirt. Muls.

Hadrobregmus
Thoms.²§ **CACOTEMNUS** Lec.

- errans* Lec.
Anobium err. Mels.
Cacotemnus err. Lec.
carinatus Lec.
Anobium car. Say.
linearis Lec.

§

- pumilio* Lec.
gibbicollis Lec.
Anobium gibb. Lec.
Hemicoelus gibb. Lec

§

- foveatus* Lec.
Anobium fov. Kirby.
Hemicoelus fov. Lec.

Anobium Fabr.
(emend. Thomson.)

- notatum* Say.
quadrulrum Lec.

Trypopytis Redt.

- sericeus* Lec.
Xyletinus ser. Say.
punctatus Lec.

Petalium Lec.

- bistriatum* Lec.
Anobium bistr. Say.

Theca Muls.

- profunda* Lec

Eupactus Léc.

- nitidus* Lec.
punctulatus Lec.
pudivus Lec.
 ? *Anobium* pud. Boh.

Xyletinus Latr.

- peltatus* Lec.
Anobium pelt. Harris.
pallidus Lec.
mucoreus Lec.
fucatus Lec.
puberulus Boh.—

Lasioderma Steph.

- serricorne* Lec.
Ptinus serr. Fabr.
Pseudochina serr. Muls.
Ptilinus testaceus Duftsch.
Xyletinus test. Sturm.
Lasioderma test. Steph.
X. pallidus Lap.
dermestinum Lec.

Catorama Guér.

- ? *simplex* Lec.

Hemiptychus Lec.

- punctatus* Lec.
gravis Lec.
Dorcotoma grave Lec.
pusillus Lec.
Dorcotoma pus. Lec.
borealis Lec.
ventralis Lec.
obsoletus Lec.
nigritulus Lec

Protheca Lec.

- puberula* Lec.
hispida Lec.

Dorcotoma Herbst.

- setulosum* Lec.
incomptum Lec.

Caenocara Thoms.³

- oculata* Lec.
Dorcotoma oc. Say. (♂).
 D. simile Say. (?)
Tylistus sim. Lec.
scymnoides Lec.
bicolor.—
Dorcotoma bic. Germ.

PTILININI.

Ptilinus Geoffr.

- ruficornis* Say.
 Pt. bicolor Mels.
basalis Lec.
thoracicus Lec.⁴
Tomieus thor. Randall.

BOSTRICHIDAE.

ENDECATOMINI.

Endecatomois
Mellié.

- reticulatus* Mellié.
Anobium ret. Herbst.
Dictyalotus ret. Redt.
rugosus Lec.
Triphyllus rug. Randall.
End. dorsalis Mellié.

BOSTRICHINI.

Sinoxylon Duftsch.

- asperum* Lec.
sericans Lec.
4-spinosum Lec. n. sp.
sextuberculatum Lec.
basilare Lec.
Apate bas. Say.
declive Lec.

Bostrichus Geoffr.
(emend. Guérin).

- serricollis* Lec.
Apate serr. Germ.
Apate bicornis Say.
 ? *A. bicornis* Weber.
armiger Lec. n. sp.
truncaticollis Lec. n. sp.

¹ *Anobium* subg. *Artobium* Muls.² *Tylistus* Lec., *Enneatoma* Muls.² *Cacotemnus* and *Hemicoelus* Lec.⁴ *Ptilinus serricollis* Say, Journ. Ac. Nat. Sc. Phila. 3, 186, is a *Ptilodactyla*.

Amphicerus Lec.

- bicaudatus* Lec.
Apate bic. Say. (♂).
Ap. aspericollis Germ. (♀).
punctipennis Lec.
Bostriehus punct. Lec.
fortis Lec. n. sp.

Dinoderus Steph.

- punctatus* Lec.
Apate punct. Say.
substriatus Steph.
Apate substr. Payk.
porcatus Lec. n. sp.
cribratus Lec. n. sp.
densus Lec. n. sp.

Rhizopertha Steph.

- pusilla* Steph.
Sinodendron pus. Fabr.

PSOINI.

Polycæon Lap.

- stoutii* Lac.
Alloeoenemis st. Lec.
ovicollis Lac.
Exops ov. Lec.
exesus Lec.
pubescens Lec. n. sp.
punctatus Lec. n. sp.
confertus Lec. n. sp.

Acrepis Lec.

- maculata* Lec.—

LYCTIDAE.

Lyctus Fabr.

- striatus* Mels.
 var. *axillaris* Mels.
opaculus Lec. n. sp.
cavicollis Lec. n. sp.
planicollis Lec.

Troxylon Lec.

- parallelopipedum* Lec.
Xylotrogus par. Mels.
punctatum Lec. n. sp.

SPHINDIDAE.

Sphindus Chevr.

- americanus* Lec. n. sp.

CIOIDAE.¹**Cis** Latr.

- dichrous* Lec.
creberrimus Mellié.
setulosus Mellié.
fuscipes Mellié.
americanus Mannh.
bicarinatus Mannh.
tridentatus Mannh.
ephippiatus Mannh.—
micans (fide Kirby).—
Anobium mic. Fabr.
chevrolatii Mellié.
atripennis Mellié.
dubius Mellié.
pumicatus Mellié.
minutissimus Mellié.
obesus Mellié.
punctatus Mellié.
tristis Mellié.
subtilis Mellié.

Ennearthron Mellié.²

- vitulus* Lec.
Cis vitulus Mannh.
mellyi Mellié.

Ceracis Mellié.

- sallei* Mellié.
militaris Mellié.

TENEBRIONIDAE.

TENTYRIIDAE.

EPIPHYSINI.

Edrotes Lec.

- ventricosus* Lec.
rotundus Lec.
Pimelia rot. Say.

TENTYRIINI.³**Triorophus** Lec.

- nodiceps* Lec.
laeviceps Lec.
rugiceps Lec.
punctatus Lec.

Triphalus Lec.

- perforatus* Lec. n. sp.

Craniotus Lec.

- pubescens* Lec.—

Trimytis Lec.

- pruinosa* Lec.

Cryptadius Lec.

- inflatus* Lec.—

Eurymetopon Esch.

- abnorme* Lec.
rufipes Esch.
convexicollis Lec.
punctulatum Lec. n. sp.
ochraceum Esch.—

§

- serratum* Lec. n. sp.

Emmenastus Motsch.
(emend Lec.)

- punctatus* Lec. n. sp.
pinguis Lec. n. sp.
convexus Lec. n. sp.
obtusus Lec.
obesus Lec.

- Eurymetopon ob.* Lec.
ater Lec.

- Eurymetopon at.* Lec.
rugosus Motsch.—

§

- longulus* Lec.
Eurymetopon long. Lec.
texanus Lec. n. sp.

Auchmobius Lec.
sublaevis Lec.—

¹ I have not studied critically the species of this family, and the list is simply a compilation: there are many species in my collection which have not yet been identified.

² *Cis thoracicornis* Ziegl. Proc. Ac. Nat. Sc. Phila. 2, 270, belongs to this genus, but the description does not enable it to be identified.

³ The arrangement here adopted is somewhat different from that which is set forth in Classification of Coleoptera of North America, pp. 213, 214, and is partly modified according to the principles made known by Kraatz, Rev. Tenebr. alten Welt, 69, sqq.

EPITRAGINI.

Epitragus Latr.

submetallicus *Lec.*
 acutus *Lec.* n. sp.
 arundinis *Lec.* n. sp.
 canaliculatus *Say.*
 plumbeus *Lec.* n. sp.
 tomentosus *Lec.* n. sp.

Schoenicus *Lec.*

puberulus *Lec.* n. sp.

ANEPSIINI.

Anepsius *Lec.*

delicatulus *Lec.*

Batulius *Lec.*

setosus *Lec.*
 rotundicollis *Lec.*

ZOPHERINI.

Zopherus Sol.

nodulosus *Sol.*
 variolosus† *Hald.*
 tristis *Lec.*
 concolor *Lec.*

Phloeodes *Lec.*

diabolicus *Lec.*
 Nosoderma diab. *Lec.*
 pustulosus *Lec.*
 Nosoderma pust. *Lec.*

Noserus *Lec.*

plicatus *Lec.*
 Nosoderma pl. *Lec.*

Phellopsis *Lec.*

porcata *Lec.*
 Nosoderma porc. *Lec.*
 obcordata *Lec.*
 Boletophagus obc. *Kirby.*

DACODERINI.

Dacoderus *Lec.*

striaticeps *Lec.*

STENOSINI.

Aracoschizus *Lec.*

costipennis *Lec.*

APOCRYPHINI.

Apocrypha Esch.

anthicoides *Esch.*
 dischyrioides *Lec.*

ASIDIDAE.

NYCTOPORINI.

Nyctoporis Esch.

galeata *Lec.*
 cristata *Esch.*
 carinata *Lec.*
 aequicollis *Esch.*

CRYPTOGLOSSINI.

Centrioptera Mann.

caraboides Mann.—
 muricata *Lec.*
 spiculata *Lec.*
 an muricatae gens?

Oochila *Lec.*

infausta *Lec.*
 Asbolus? ruf. *Lec.*
 seriata *Lec.*
 Cryptoglossa ser. *Lec.*

Cryptoglossa Sol.

verrucosa *Lac.*
 Asbolus verr. *Lec.*
 laevis *Lac.*
 Asbolus laev. *Lec.*

ASIDINI.

Microschatia Sol.

inaequalis *Lec.*
 puncticollis *Lec.*
 sulcipennis *Lec.*

Astrotus *Lec.*

contortus *Lec.*

Hologlyptus *Lac.*

anastomosis *Lac.*
 Asida anast. *Say.*
 Pactostoma anast. *Lec.*

Pelecyporus Sol.

costipennis *Lec.*
 sordidus *Lec.*
 irregularis *Lec.*
 var. aeger *Lec.*
 morbillosus *Lec.*
 aegrotus *Lec.*
 carinatus *Lec.*
 bifurcus *Lec.*
 connivens *Lec.* n. sp.
 obsoletus *Lec.*
 rimatus *Lec.*
 var. subcostatus *Lec.*
 marginatus *Lec.*
 confluent *Lec.*
 parallelus *Lec.*
 sexcostatus *Lec.*
 muricatus *Lec.*
 hispidulus *Lec.*
 hirsutus *Lec.*
 costipennis *Lec.*
 difformis *Lec.*
 var. elatus *Lec.*
 angulatus *Lec.*

Asida Latr.

opaca *Say.*
 lirata *Lec.*
 Pelecyporus lir. *Lec.*
 polita *Say.*

§ EUSCHIDES *Lec.*

obovata (*Lec.*)
 convexa (*Lec.*)
 convexicollis (*Lec.*)
 puncticollis *Lec.* n. sp.

BRANCHINI.

Branchus *Lec.*

floridanus *Lec.* n. sp.

CONIONTINI.

Coelus Esch.

globosus *Lec.*
 ciliatus *Esch.*

Eusattus Lec.

§ DISCODEMUS Lec.

reticulatus Lec.

Zophosis ret. Say.

§

laevis Lec. n. sp.

§ EUSATTUS Lec.

difficilis Lec.**convexus** Lec.**muricatus** Lec.**dilatatus** Lec.**puberulus** Lec.**productus** Lec.

§ CONIPINUS Lec.

dubius Lec.

§

robustus Lec. n. sp.**Coniontis** Esch.**viatica** Esch.**affinis** Lec.**eschschoitzii** Mann.**abdominalis** Lec.**ovalis** Lec.**lata** Lec. n. sp.**obesa** Lec.**subpubescens** Lec.**nemoralis** Esch.**puncticollis** Lec.

TENEBRIONIDAE

(genuini).

BLAPTINI.

Eleodes Esch.**obscura** Esch.

Blaps obscura Say.

? B. hispilabris Say.

a. dispersa Lec.**β. deleta** Lec.**arata** Lec.**sulcipennis** Mann.**acuta** Esch.

Blaps acuta Say.

suturalis Esch.

Blaps sut. Say.

texana Lec.

§

pedinoides Lec.**asperata** Lec.**robusta** Lec.**tricostata** Lec.

Blaps tric. Say.

Pimelia alternata Kirby.

El. planata|| Solier.

§

sulcata Lec.**a. convexa** Lec.**nupta** Lec.**gracilis** Lec.**sponsa** Lec.**caudifera** Lec.**obsoleta** Lec.

Blaps obs. Say.

§

grandicollis Mann.

§

fusiformis Lec.**subnitens** Lec.**extricata** Lec.

Blaps extr. Say.

cognata Hald.**seriata** Lec.**carbonaria** Lec.

Blaps carb. Say.

vicina Lec.**soror** Lec.**immunis** Lec.**debilis** Lec.**striolata** Lec.**ventricosa** Lec.**lucae** Lec. n. sp.**innocens** Lec. n. sp.**quadracollis** Esch.**nigrina** Lec.**longicollis** Lec.

haydenii Lec.

gigantea Mann.**gentilis** Lec.**omissa** Lec.**armata** Lec.**femorata** Lec.**laticollis** Lec.**a. acuticauda** Lec.**dentipes** Esch.

§

clavicornis Esch.

impressicollis Boh.

§

granulata Lec.**humeralis** Lec.**aspera** Lec. n. sp.**obtusa** Lec.**hirsuta** Lec.**subaspera** Lec. n. sp.**scabripennis** Lec.**inculta** Lec.**planipennis** Lec. n. sp.**producta** Esch.**a. constricta** Lec.**reflexicollis** Mann.—**planata** Esch.**a. parvicollis** Esch.**consobrina** Lec.

veseyi Lec.

scabrosa Esch.**subligata** Lec.**viator** Lec.

vix a sequente differt.

pimelioides Mann.**rotundipennis** Lec.**stricta** Lec.**intricata** Mann.

an sequentis gens?

cordata Esch.**tuberculata** Esch.**granosa** Lec. n. sp.**Discogenia** Lec.**scabricula** Lec.

Eleodes scabr. Lec.

marginata Lec.

Eleodes marg. Esch.

a. fischeri (Mann.)**Promus** Lec.**opacus** Lec.

Blaps opaca Say.

Eleodes opaca Lec.

Embaphion Say.**muricatum** Say.

var. concavum Lec.

§

contusum Lec.

§

depressum Lec.

Eleodes depr. Lec.

PEDININI.

Pedinus Latr.

? suturalis Say.—

Opatrinus Latr.**aciculatus** Lec.**notus** Lec.

Opatrum not. Say.

Tenebrio minimus Beauv.

Blapstinus Waterh.

- crassus* Lec.
sordidus Lec.
obliquus Lec. n. sp.
sulcatus Lec.
dilatatus Lec.
 ? *Opatrum pullum* Say.
longulus Lec.
angustus Lec.
brevicollis Lec.
lecontei Muls.
pubescens|| Lec.
vestitus Lec.
pratensis Lec.
pulverulentus Mann.
moestus Mels.
metallicus Lec.
Blaps met. Fabr.
Opatrum interruptum Say.
B. aeneolus Mels.
B. interruptus Lec.
B. luridus Muls.

Conibius Lec.

- seriatus* Lec.
parallelus Lec.

Notibius Lec.

- puberulus* Lec.
puncticollis Lec.
sulcatus Lec.
granulatus Lec.
opacus Lec. n. sp.

OPATRINI.

Ammodonus Muls.

- fossor* Muls.
Opatrum fossor Lec.

Ephalus Lec.

- latimanus* Lec.
Heliopates lat. Lec.

SCAURINI.

Eulabis Esch.

- bicarinata* Esch.
grossa Lec. n. sp.
rufipes Esch.

§ EPANTIIUS Lec.

- obscura* Lec.

§ APSENA Lec.

- pubescens* Lec.

Cerenopus Lec.

- concolor* Lec.
cribratus Lec.
bicolor Lec.
sulcipennis Lec.

TENEBRIONINI.

Polypleurus Sol.

- nitidus* Lec. n. sp.
geminatus Sol.
perforatus Lec.
Upis perf. Germ.
Pol. punctatus Sol.

Rhinandrus Lec.

- gracilis* Lec. n. sp.

Coelocnemis Mann.

- obesa* Lec.
dilaticollis Mann.
magna Lec.
punctata Lec.
californica Mann.—

Cibdelis Mann.

- blaschkii* Mann.
bachel Lec.

Scotobaenus Lec.

- parallelus* Lec.

Centronopus Sol.

- opacus* Lec.

§

calcaratus Lec.

- Tenebrio calc.* Fabr.
T. coracinus Knoch.
T. reflexus Say.
 ? *Hel. carolinensis* Beauv.
 ? *T. aeneus* DeGeer.

Merinus Lec.

- laevis* Lec.
Tenebrio laevis Oliv.

Pachyurgus Lec.

- aereus* Lec.
Iphthimus aer. Mels.

Xylopinus Lec.

- saperdoides* Lec.
Tenebrio sap. Oliv.
Helops sap. Beauv. (♀).
H. calcaratus Beauv. (♂).
Ten. anthracinus Knoch.
aenescens Lec. n. sp.
rufipes Lec.
Tenebrio ruf. Say.

Haplandrus Lec.

- femoratus* Lec.
Trogosita fem. Fabr.
Tenebrio fem. Beauv.
Upis fulvipes Herbst.
concolor Lec. n. sp.

Upis Fabr.

- ceramboides* Fabr.
Tenebrio cer. Linn.
U. reticulata Say.

Nyctobates Lec.

- inermis* Mann.
pennsylvanica Lec.
Tenebrio pens. DeGeer.
Upis chrysops Herbst.
Tenebrio sublaevis Beauv.
intermedia Hald.
barbata Lec.
Tenebrio barb. Knoch.
 ? *Upis glabra* Herbst.

Iphthimus Truqui.

- serratus* Lec.
Nyctobates serr. Mann.
sublaevis Lec.
Nyctobates subl. Bland.
opacus Lec. n. sp.

Glyptotus Lec.

- cribratus* Lec.
 ? *Ten. variolosus* Beauv.

Tenebrio Linn.

- obscurus* Fabr.
tristis Hald.
molitor Linn.
castaneus Knoch.
interstitialis Say.
 ? *variolosus*† Beauv.—
 ? *elongatus* Beauv.—
 ? *rufinasus* Say.—

§ NEATUS Lec.¹

tenebrioides Lec.
Helops tenebr. Beauv.
Tenebrio badius Say.

Bius Muls.

estriatus Lec.
Tenebrio estr. Lec.

HETEROTARSINI.

Anaedus Blanch.

brunneus Lec.
Pandarus? br. Ziegler.
rotundicollis Lec.

Paratenetus Spin.

punctatus Spin.
fuscus Lec.

ULOMINI.

Tribolium M'Leay.

ferrugineum Wollaston.
Trogosita ferr. Fabr.
Tenebrio ferr. Fabr.
Dermestes navalis Fabr.
Lyctus nav. Fabr.
Ips testacea Fabr.
Colydium castaneum Herbst
? Ips cinnamomea Herbst.
Tribolium cast. M'Leay.
Stene ferr. Stephens.
Margus ferr. Redt.
madens Redt.
Tenebrio mad. Charp.
Margus obscurus Redt.

Aphanotus Lec.

brevicornis Lec.
Eulabis brev. Lec.

Gnathocerus Thunb.

cornutus Thunb.
Trogosita corn. Fabr.
Cerandria corn. Lucas.

maxillosus.—

Trogosita max. Fabr.
Cerandria max. Munnk.

Cynaecus Lec.

angustus Lec.

Tharsus Lec.

seditiosus Lec. n. sp.

Uloma Laporte.

impressa Mels.
imberbis Lec. n. sp.
cava Lec. n. sp.
longula Lec.
punctulata Lec. n. sp.

Alphitobius Steph.

diaperinus Wollaston.
Tenebrio diap. Panzer.
Phaleria diap. Latr.
Heterophaga diap. Lucas.
Uloma mauritanica Curtis.
A. mauritanicus Steph.
Heterophaga diap. Lucas.
piceus Muls.
Helops pic. Olivier.
? Ten. mauritanicus Fabr.
Tenebrio fagi Panz.
Phaleria fagi Latr.
Huloma fagi Curtis.
? Tenebrio oryzae Herbst.
A. picipes Steph.
Heterophaga maur. Lucas.
H. fagi Redt.²

Ulosonia Laporte.

marginata Lec.
Uloma marg. Lec.

TRACHYSCELINI.

Trachyscelis Latr.

flavipes Mels.

PHALERIINI.

Phaleria Latr.

pilifera Lec. n. sp.
rotundata Lec.
testacea Say.
longula Lec. n. sp.

picipes Say.
debilis Lec. n. sp.
globosa Lec.
humeralis Lap.
picta Munn.—

CRYPTICINI.

Crypticus Latr.

obsoletus Say.

BOLETOPHAGINI.

Boletotherus Cand.

cornutus Candéze.
Boletophagus corn. Fabr.
Opatrum corn. Panzer.
Phellidius cor. Lec. (olim).³

Boletophagus Illiger.

corticola Say.
depressus Lec.
Eledona depr. Randall.
Bol. tetraopes Newm.

Rhipidandrus Lec.

labellicornis Lec.
Xyletinus flab. Sturm.

DIAPERINI.

Pentaphyllus Latr.

pallidus Lec. n. sp.

Diaperis Geoffroy.

hydni Fabr.
maculata Oliv.

Hoplocephala Lap.

viridipennis Lap.
Diaperis vir. Fabr.
bicornis Lec.
Diaperis bic. Oliv.
Hispa bic. Fabr.
Opl. virescens Lap.
D. (Arrhenoplita) bic.
 Kirby.

¹ Although the middle trochantin is scarcely visible in this species I do not think it can be properly separated from the genus *Tenebrio*.

² The synonymy of the two species of *Alphitobius*, both of which are introduced, is copied from the excellent work of Mulsant, Coleopt. France, Latigènes, p. 236, 238.

³ This genus was characterized by me under the name *Phellidius* in the first issue of the Class. Col. N. America, p. 236, but on learning that it had been previously described by Candéze, the proper alteration was made in the next issue.

chalybea Lap.—
collaris Lap.—

Platydemia Lap.

excavatum Dej.
Diaperis exc. Say.
cyanescens Lap.
erythrocerum Lap.

§

oregonense Lec.
politum Lap.
subcostatum Lap.
americanum Lap.
clypeatum Hald.
laevipes Hald.
pilicilabrum Mels.
ellipticum Lap.
Mycetophagus ell. Fabr.
Tenebrio ell. Fabr.

flavipes Lap.
Diaperis flav. Fabr.
basale Hald.
ruficornis Hald.
Diaperis ruf. Sturm.
P. rufiventris Lap.
P. anale Hald.
Neomida rufa Mels.

ruficollis Lap.
sanguinicollis Hald.
Neomida sang. Mels.
laevis Hald.
quadrinaculata Lap.—
cyanea Lap.—
pallens Lap.—

Metaclisa DuVal.

atra Lec. n. sp.

Scaphidema Redt.

aeneolum Lec.
Nelites aen. Lec.

Alphitophagus
Steph.¹

bifasciatus Lec.
Diaperis bif. Say.

HYPOPHLOEINI.²

Evoplus Lec.

ferrugineus Lec. n. sp.

Hypophloeus Fabr.

parallelus Mels.
thoracicus Mels.
cavus Lec. n. sp.³

Delopygus Lec.

crenatus Lec. n. sp.

Eutochia Lec.

picea Lec.
Uloma picea Mels.
Aniara|| picea Lec.

Sitophagus Muls.

pallidus Lec.
Pytho pall. Say.
Adelina pall. Lec.
planus Lec.
Adelina plana Lec.

Prateus Lec.

fuscus Lec. n. sp.

Dioedus Lec.

punctatus Lec. n. sp.

HELOPINI.

Cratidus Lec.

osculans Lec.
Amphidora osc. Lec.

Amphidora Esch.

nigropilosa Lec.
littoralis Esch.

Stenotrichus Lec.

rufipes Lec.
Amphidora? ruf. Lec.

? *attenuatus* Lec.
Amphidora? att. Lec.⁴

Helops Fabr.

micans Fabr.
vittatus Oliv.
taeniatus Beauv.
rugulosus Lec.
impolitus Lec. n. sp.
undulatus Lec. n. sp.
americanus Beauv.—
venustus Say.
laetus Lec.
pernitens Lec.
californicus Mann.
angustus Lec.
gracilis Bland.
punctipennis Lec. n. sp.
sulcipennis Lec. n. sp.
bachei Lec.
rugicollis Lec. n. sp.
opacus Lec.
discretus Lec. n. sp.
cisteloides Germ.
convexus Lec.
aereus Germ.
pullus Say.
aratus Say.
tumescens Lec. n. sp.
farctus Lec.
? *tristis* Beauv.—

MERACANTHINI.

Meracantha Kirby.

contracta Lec.
Helops contractus Beauv.
M. canadensis Kirby.
Psorodes contr. Solier.
Helops tumidus Mels.

STRONGYLIINI.

Strongylium Kirby.

tenuicollis Lec.
Helops ten. Say.
terminatum Lec.
Tenebrio term. Say.⁵

¹ *Phylethus* Redt.

² In the Class. Col. N. America this tribe is named *Adelinini*, but the genus *Adelina* was previously described by Mulsant as *Sitophagus*, and it therefore becomes necessary to change the name of the tribe.

³ *H. nitidus* Mels. is a specimen of the European *H. castaneus*, placed by error in the collection.

⁴ The specimen is too much broken to enable me to refer it with certainty to the proper genus.

⁵ *Dysmathes sahbergi* Mann, Bull. Mosc. 1853, 265, does not appear in the list; the description is not sufficiently definite to indicate its place, but I cannot avoid thinking that on re-examination it will be found to have some relation to *Iphthimus*. The affinities with *Gnathosia* and *Nyetelia* mentioned by Mannerheim are improbable for both structural and geographical reasons.

AEGIALITIDAE.

Aegialites Mann.
debilis Mann.
Elosoma californicum
 Motsch.

CISTELIDAE.

Stenochidus Lec.
gracilis Lec.
Stenochia grac. Lec.
cyanescens Lec.
Prionychus cyan. Lec.

Allecula Fabr.
erythrocnemis Germ.
punctulata Mels.
socia Lec.
nigrans Mels.
Cistela atra Say.

Hymenorus Muls.
pilosus Lec.
Allecula pil. Mels.
obscurus Lec.
Allecula obsc. Say.
punctulatus Lec.
Allecula punct. Lec.
niger Lec.
Allecula nigra Mels.
communis Lec. n. sp.
rufipes Lec.
Mycetophila ruf. Lec.
confertus Lec. n. sp.
densus Lec. n. sp.
punctatissimus Lec. n. sp.
humeralis Lec. n. sp.

Cistela Fabr.
brevis Say.
 var. *erythropus* Ziegler.
pinguis Lec.
Xystropus ping. Lec.
opaca Lec.
marginata Ziegler.

§
sericea Say.¹

Isomira Muls.

quadristriata Lec.
Cistela 4-str. Couper.
velutina Lec. n. sp.

Mycetochares Latr.

§ *STIGMATOMA* Lec.
haldemani Lec. n. sp.
fraterna Lec.

Cistela fr. Say.
basillaris (Say).—

§
bicolor Couper.
foveatus Lec. n. sp.
tenuis Lec. n. sp.

§
binotata Lec.
Cistela bin. Say.

Chromatia Lec.

amoena Lec.
Cistela am. Say.

Capnochroa Lec.

fuliginosa Lec.
Cistela ful. Mels.

Androchirus Lec.

fuscipes Lec.
Cistela fusc. Mels.
luteipes Lec.

Cteniopus Sol.

murrayi Lec. n. sp.

LAGRIIDAE.

Arthromacra Kirby.

aenea Lec.
Lagria aen. Say.
Arthr. donacioides Kirby.

Statira Latr.

croceicollis Mäklin.—
resplendens Mels.
gagatina Mels.

subnitida Lec. n. sp.

MONOMMIDAE.

Hyporhagus Thoms.
lecontei Thoms.—
punctulatus Thoms.
opaculus Lec. n. sp.

PYROCHROIDAE.²

Eupleurida Lec.
costata Lec. n. sp.

Pyrochroa Fabr.
flabellata Fabr.
femoralis Lec.

Schizotus Newm.
cervicalis Newm.

Dendroides Latr.

POGONOCERUS Fischer.
canadensis Latr.
Pog. bicolor Newm.
concolor Lec.
Pogonocerus conc. Newm.
testacea Lec.
ephemeroides Lec.
Pogonocerus eph. Mann.

ANTHICIDAE.

PEDILINI.

Nematoplus Lec.
collaris Lec.

Eurygenius Ferté.
wildii Lec.
murinus Lec.
Ichthydion mur. Hald.
constrictus Lec.

¹ *Cistela erythropha* Kirby, Fauna Bor. Am. 239, cannot be identified from the description, but I suspect, if the tarsi are not lobed, that it is one of the species of *Androchirus*.

² The sequence of the following families is different from that adopted in the Classification of Coleoptera of North America, in which my effort was to arrange them in such manner as to exhibit the gradual degradation of type from Tenebrionidae to Stylopidae. The arrangement in the present List is copied from DuVal's Genera des Coléopt. d'Europe, and exhibits the collateral relations of the families in a more perfect manner than any other known to me.

Stereopalpus Ferté.
mellyi Ferté.
badipennis Lec.
guttatus Lec.

Eactrocerus Lec.
concolor Lec. n. sp.

Corphyra Say.¹
punctulata (Lec.)
collaris Say.

Anthicus coll. Say. (♀).
P. rufithorax Newm.
P. infumatus† Lec.

lugubris Say.
Anthicus lug. Say.
Pyroc. inornata Randall.
Ped. imus Newm.
Ped. nigricans Ziegler.

labiata Say.
Anthicus lab. Say.
Pyrochroa infumata Hentz
Ped. marginicollis Ziegler.
pulchar (Lec.)

impressa Say.
Anthicus imp. Say.
terminalis Say.
Anthicus term. Say. (♂).
Ped. guttula Newm. (♂).

elegans (Lec.)
Pyrochroa el. Hentz.
Ped. haemorrhoidalis
Ziegl. (♂).
Ped. ruficollis Ziegl. (♀).

newmani (Lec.)
Ped. lugubris|| Newm.
cyanipennis (Bland.)
fulvipes (Newman.)
canaliculata Lec. n. sp.

MACRATRIINI.

Macratrìa Newm.
linearis Newm.—
confusa Lec.
murina Lec.
Direaea murina Fabr.
Macrarthria mur. Er.
Macrarthrius mur. Ferté.

ANTHICINI.

Notoxus Geoffr.
anchora Hentz.
Monocerus anch. Lec.

conformis Lec.
cavicornis Lec.
sparsus Lec.
serratus Lec.
Monocerus serr. Lec.
monodon Ferté.
Anthicus mon. Fabr.
Monocerus mon. Lec.
apicalis Lec.
Monocerus monodon† Lec.
marginatus Lec.
subtilis Lec.
bifasciatus Lec.
Monocerus bif. Lec.
talpa Ferté.—
elegantulus Ferté.—
bicolor Ferté.
Anthicus bic. Say.
Monocerus bic. Lec.
pilati Ferté.—
planicornis Ferté.—

Tomoderus Ferté.

interruptus (Ferté.)
vix a sequente differt.
constrictus Say.

Formicomus Ferté.

scitulus Lec.
mundus Lec.
Formicilla mund. Lec.

Anthicus Fabr.

obscurus Ferté.
nitidulus Lec.
elegans Ferté.
tenuis Lec.
formicarius Ferté.
cinctus Say.
annectens Lec.
californicus Ferté.
rejectus Lec.
floralis Paykull.
var. basillaris Say.
vicinis Ferté.
thoracicus Ferté.
confinis Lec.
horridus Lec.
cribratus Lec.
difficilis Lec.
confusus Lec.
luteolus Lec.
nigrita Mann.

scabriceps Lec.
ephippium Ferté.
flavicans Lec.
rufulus Lec.
cervinus Ferté.
bifasciatus|| Say.
bizonatus Ferté.
terminalis Lec.

punctulatus Lec.
haldemani Lec.
quadriguttatus|| Hald.
quadrilunatus Ferté.
biguttulus Lec.
nigritulus Lec.
obscurellus Lec.
latebrans Lec.
spretus Lec.
nanus Lec.
bellulus Lec.
pubescens Lec.
fulvipes Ferté.
corticalis Lec.
maritimus Lec.
ictericus Ferté.—
coracinus Lec.
pallens Lec.
granularis Lec.
exilis Ferté.—
laetus Ferté.—
melancholicus Ferte.—
pusillus Ferté.—
squamosus Ferté.—
lugubris Ferté.—
impressipennis Ferté.—
texanus Ferté.—
pallidus Say.—
? politus Say.—

Tanarthrus Lec.

salinus Lec.
alutaceus Lec.
Anthicus al. Lec.

XYLOPHILINI.

Xylophilus Latr.

melsheimeri Lec.
notatus Lec.
piceus Lec.
fasciatus Mels.
signatus Hald.
basalis Lec.

¹ *Pedilus* auct. Differs from that genus by the 6th ventral segment being visible; compare Lacordaire, Gen. Col. V, 577, and DuVal, Gen. Col. Eur. III, 364.

MELANDRYIDAE.

SCRAPTIINI.

Scaptia Latr.**sericea** Lec.

Orchesia ser. *Mels.*
Calasia ser. *Hald.*

Allopoda Lec.**lutea** Lec.

Scaptia lut. *Hald.*

Canifa Lec.**americana** Lec.

Scaptia am. *Hald.*
S. pallipes var. *Mels.*

pusilla Lec.

Scaptia pus. *Hald.*

pallipes Lec.

Scaptia pall. *Mels.*
S. bimpressa *Hald.*

TETRATOMINI.

Tetratoma Fabr.**truncorum** Lec. n. sp.**tessellata** *Mels.*

STENOTRACHELINI.

Stenotrachelus Latr.**arctatus** Lec.

Helops aret. *Say.*
St. obscurus *Mann.*

MELANDRYINI.

Penthe¹ Newm.**obliquata** Newm.

Helops obliqu. *Fabr.*

pimelia *Mels.*

Helops pim. *Fabr.*
P. funerea Newm.

Synchroa Newm.**punctata** Newm.

Meland. umbrina *Mels.*
Phaiona umb. *Hald.*

Nothus Oliv.**varians** Lec. n. sp.**Phryganophilus**

Sahl.

collaris Lec.**Emmesa** Newm.**connectens** Newm.

Mel. maculata *Lec.*

labiata Lec.

Melandrya lab. *Say.*

Melandrya Fabr.**striata** Say.

var. *excavata* *Hald.*

Prothalia Lec.**undata** Lec. n. sp.**Xylita** Payk.**laevigata** Lac.

Serropalpus laev. *Hellenius*
X. buprestoides Payk.
Dircaea discolor *Fabr.*

Carebara Lec.**longula** Lec. n. sp.**Spilotus** Lec.**quadripustulosus** Lec.

Hallomenus quadr. *Mels.*

Zilora Muls.**hispida** Lec. n. sp.**Hypulus** Payk.**simulator** Newm.

trifasciatus *Mels.*

Marolia Muls.**fulminans** Lec.

Hypulus? fulm. *Lec.*
? *Dircaea* holmbergi *Mann.*

Serropalpus Hell.**striatus** *Hellenius.*

substriatus *Hald.*
obsoletus *Hald.*

Enchodes Lec.**sericea** Lec.

Dircaea ser. *Hald.*
Phloiotrya ser. *Lec.*

Dircaea Fabr.**liturata** Lec.

Serropalp. quadrimaculatus|| *Say.*

concolor Lec. n. sp.

? *decolorata* *Randall.*—

Anisoxya Muls.**glauca** Lec. n. sp.**Symphora** Lec.**flavicollis** Lec.

Scaptia flav. *Hald.*
Trotomma flav. *Lec.*

rugosa Lec.

Scaptia rug. *Hald.*
Trotomma rug. *Lec.*

Hallomenus Panz.**scapularis** *Mels.*

Mycetochares ruficornis *Mels.*

var. *H. luridus* *Hald.*

punctulatus Lec. n. sp.**debilis** Lec. n. sp.**basalis** *Mann.*—**Eustrophus** Latr.**indistinctus** Lec.**confinis** Lec. n. sp.**bicolor** Latr.

Mycetophagus bic. *Fabr.*

bifasciatus Say.

quadrimaculatus *Mels.*

tomentosus Say.

niger *Mels.*

Orchesia Latr.**castanea** *Mels.***gracilis** *Mels.***Microscapha** Lec.**clavicornis** Lec. n. sp.

MORDELLIDAE.

MORDELLIDAE

(genuini).

ANASPINI.

Diclidia Lec.**laetula** Lec.

Anaspis laet. *Lec.*

Pentaria Muls.**trifasciata** Lec.

Anaspis trif. *Mels.*
Anthobates trif. *Lec.*

¹ The genus *Penthe* represents in this country the European *Mycetoma*.

fuscata Lec.
nubila Lec.

Anaspis Latr.

nigra Lec.
Hallowenus nig. Hald.
atra Lec.
sericea Mann.
luteipennis Lec.
flavipennis Hald.
rufa Say.
pallidescens Mann.
ventralis Mels.
filiformis Lec.
nigricaps Lec.
pusio Lec.
collaris Lec.

MORDELLINI.

Tomoxia Costa.

bidentata Lec.
Mordella bid. Say.
lineella Lec.
inclusa Lec.

Glipa Lec.

hilaris Lec.
Mordella hil. Say.

Mordella Linn.

quadripunctata Lec.
Anaspis quad. Say.
borealis Lec.
melaena Germ.
Sphalera mel. Lec.
scutellaris Fabr.
irrorata Lec.
inflammata Lec.
an sequentis var.?
octopunctata Fabr.
marginata Mels.
lineata Mels.
vix a praec. differt.
lunulata Helmuth.—
serval Say.
oculata Say.
insulata Lec.

triloba Lec.
Anaspis tril. Say.
undulata Mels.
discoidea Mels.

Glipodes Lec.

sericans Lec.
Mordella ser. Mels.
helva Lec.

Mordellistena Costa.¹

bicinctella Lec.
arida Lec.
lutea (Mels.)
nigricollis Helmuth.
an sequentis var.?
trifasciata (Say.)
lepidula Lec.
an praecedentis var.?
limbalis (Mels.)
vapida Lec.
vilis (Lec.)
decurella Lec.
ornata (Mels.)
militaris Lec.
scapularis (Say.)
var. biplagiata Helmuth.
comata (Lec.)
tosta Lec.
plicicornis Lec.
var. bipustulata Helmuth.
var. rubrilabris Helmuth.
cervicalis Lec.
aspersa (Mels.)
intermixta Helmuth.
fulvicollis (Mels.)
var. dimidiata Helmuth.
amica Lec.
infima Lec.
andreae Lec.
grammica Lec.
ancilla Lec.
varians Lec.
ustulata Lec.
seminata Lec.
var. rufula Helmuth.
impatiens Lec.
nigricans (Mels.)
nigerrima Helmuth.
pilularis Helmuth.—

ruficeps Lec.
nubila (Lec.)
guttulata Helmuth.—
pustulata (Mels.)
convicta Lec.
fuscipennis (Mels.)
pectoralis (Lec.)
morula Lec.
ambusta Lec.
unicolor Lec.
var. fuscontra Helmuth.
marginalis (Say.)
divisa Lec.
auricoma Helmuth.
an M. tosta var.?
pubescens (Fabr.)
liturata (Mels.)
bihamata (Mels.)
hebraica Lec.
leporina Lec.
fuscata (Mels.)
pityptera Lec.
angusta Lec.
attenuata (Say.)
vittigera Lec.
discolor (Mels.)
scalaris Helmuth.
suturella Helmuth.—
var. rufiventris Helmuth.
aemula Lec.
nigripennis (Fabr.)—

RHIPHOPHORIDAE.

EVANIOCERINI.

Pelecotoma Fisch.
flavipes Mels.

RHIPHOPHORINI.

Macrosiagon Hentz.
dimidiata Hentz.
Rhipiphorus dim. Fabr.
flavipennis Lec. n. sp.

Rhipiphorus Fabr.²
octomaculatus Gerst.
puncticeps Lec.

¹ *Mordella* auct.; those species having the authorities in parentheses were first referred to this genus by me; vide Pr. Acad. Nat. Sc. Phila. 1862, p. 48. The ridges of the hind tibiae and tarsi are slightly variable in some species, and more extensive collections may prove a few of the species to be untenable.

² I have, in the Classification of Coleoptera, p. 276, adopted the name *Emmenadia*, given by Laporte, when he divided the Fabrician species into two genera. DuVal has clearly shown (Gen. Col. Eur. III, 412,) that the name *Rhipiphorus* should have been retained for the present genus, instead of the one to which Laporte applied it.

militaris Mels.
? *nigricornis* Fabr.
pectinatus Fabr.
 humeralis Fabr.
 sanguinolentus Germ.
 dubius Mels.
 impressus Mels.
 ambiguus Mels.
 longipes Mels.
 thoracicus Mels.
 varicolor Gerst.
a. **ventralis** Fabr.
 maxillosus Mels.
sayi Lec.
 bicolor|| Say.
niger Mels.
 fasciatus Mels.
 ? *tristis* Fabr.

§

cruentus Germ.
linearis Lec. n. sp.
limbatus Fabr.

MYODITINI.

Myodites Latr.

scaber Lec.
semiflavus Lec.
luteipennis Lec.
fasciatus Lec.
 Dorthesia fasc. Say.
walshii Lec.
flavicornis Lec.—
 Dorthesia flav. Say.
stylopides Newm.
americanus Guér.—

STYLOPIDAE.

Stylops Kirby.

childreni Gray.—

Xenos Rossi.

peckii Kirby.

MELOIDAE.

MELOINI.

Meloe Linn.

rugipennis Lec.

montanus Lec. n. sp.
tinctus Lec. n. sp.
carbonaceus Lec. n. sp.
afer Bland.—
impressus Kirby.
 americanus† Er.
 ? var. *niger* Kirby.
opacus Lec.
barbarus Lec.
perplexus Lec.
strigulosus Mann.
angusticollis Say.
 ? *americanus* Leach.
moerens Lec.

§

sublaevis Lec.

Nomaspis Lec.

parvula Lec.
 Meloe parvus|| Hald.
 M. parvulus Hald.

Henous Hald.

confertus Lec.
 Meloe conf. Say.
 II. *techanus* Hald.

Megetra Lec.

cancellata Lec.
 Meloe can. Er.
vittata Lec.
 Cysteodemus vitt. Lec.

Cysteodemus Lec.

armatus Lec.
wislizeni Lec.

LYTTINI.

Tricrania Lec.

sanguinipennis Lec.
 Horia sang. Say.
stansburii Lec.
 Horia stansb. Hald.
murrayi Lec.

Apterospasta Lec.

valida Lec.
 Lytta val. Lec.
segmentata Lec.
 Lytta segm. Say.

Macrobasis Lec.

fulvescens (Lec.)
immaculata (Say). (♀).
 L. articularis Say. (♂).
longicollis (Lec.)
ochrea (Lec.)
albida Lec.
 Lytta albida Say. (♀).
 L. luteicornis Lec. (♂).
sublineata (Lec.)
atrivittis (Lec.)
torsa (Lec.)
tenuis (Lec.)
unicolor.—
 Cantharis un. Kirby.
fabricii (Lec.)
 Lytta cinerea|| Fabr.
murina (Lec.)
debilis (Lec.)
virgulata Lec. n. sp.
linearis (Lec.)

Pleuropompha Lec.

costata (Lec.)

Epicauta Redt.¹

puncticollis Mann.
oblita (Lec.)
maura (Lec.)
pedalis Lec. n. sp.
convolvuli Lec.
 Canth. atr. var. conv. Mels.
trichrus.—
 Meloe trichrus Pallas.
pennsylvanica Lec.
 Cantharis pens. DeGeer.
 Lytta atrata Fabr.
 C. atrata Oliv.
 Meloe atra Pallas.
 L. eoracina Illiger.
 Meloe nigra Woodhouse.
morio (Lec.)
corvina (Lec.)
fissilabris (Lec.)
cinerea Lec.
 Meloe cin. Forster.
 L. marginata Fabr.
 Cantharis marg. Oliv.
 M. clematidis Woodhouse.
nigritarsis (Lec.)
maculata Lec.
 Lytta macul. Say.
a. **pardalis** Lec. n. sp.
β. **conspersa** (Lec.)

¹ This genus corresponds with *Lytta* Fairmaire, (DuVal, Gen. Col. Eur. iii, 432.)

vittata Dej.
Lytta vitt. Fabr.
Cantharis vitt. Oliv.
M. chapmani Woodhouse.
lemniscata Dej.
Lytta lemn. Fabr.
? lineata Dej.—
Cantharis lin. Oliv.
sanguinicollis (Lec.)—
tenella (Lec.)
strigosa Dej.
Lytta strig. Schönherr.
ferruginea Lec.
Lytta ferr. Say.
Canth. nigricornis Mels.
sericans Lec. n. sp.
pruinosa Lec. n. sp.
callosa Lec. n. sp.

Pyrota Lec. (4Chevr.)

mylabrina Chevr.
engelmanni (Lec.)
terminata Lec. n. sp.
postica Lec. n. sp.
L. mylabrina 2 Lec.
vittigera (Lec.)
insulata (Lec.)
germari Lec.
Lytta germ. Hald.
discoidea (Lec.)
limbalis Lec. n. sp.
afzeliana Dej.—
Lytta afz. Fabr.
Canth. sinuata Oliv.

Pomphopoca Lec.

polita Lec.
Lytta pol. Say.
var. L. femoralis Lec.
sayi (Lec.)
Canth. pyrivora Fitch.
unguicularis Lec. n. sp.
texana Lec. n. sp.
filiformis (Lec.)
aenea Lec.
Lytta aen. Say.
L. nigricornis Lec.
tarsalis Lec.
Lytta tars. Bland.

Lytta Fabr.¹

vulnerata Lec.
cooperi Lec.
cribrata Lec.

reticulata Say.
quadrinaculata Chevr.
eucera Chevr.
cardinalis Chevr.
fulvipennis Lec.
dichroa Lec.
biguttata Lec.
puberula Lec. n. sp.
nitidicollis Lec.
childii Lec.
moerens Lec.
melaena Lec.
tenebrosa Lec.
salicis Lec.
an a seq. differt?
cyanipennis Lec.
nuttalli Say.
var. fulgifera Lec.
viridana Lec. n. sp.
aeneipennis Lec.
smaragdula Lec.
stygica Lec.
rathvoni Lec.
lugens Lec.
sphaericollis Say.
chalybea Lec.
convexa Lec.

Calospasta Lec.

elegans Lec.
Epicauta el. Lec.

Tegrodera Lec.

erosa Lec.

Eupompha Lec.

fissiceps Lec.

Phodaga Lec.

alticeps Lec.

Tetraonyx Latr.

quadrinaculata Latr.
Apalus quadr. Fabr.
fulva Lec.

Zonitis Fabr.

atripennis Lec.
Nemognatha atr. Say.
flavida Lec.
? an praeced. var.

bilineata Say.
var. lineata Mels.
var. mandibularis Mels.

Nemognatha Ill.

bicolor Lec.
lurida Lec.
apicalis Lec.
pallens Lec.
lutea Lec.
dichroa Lec.
dubia Lec.
palliata Lec.
piezata Lec.
Zonitis piez. Fabr.
Z. vittata Fabr.
Nemognatha vitt. Ill.

texana Lec.
decipiens Lec.
punctulata Lec.
flavipennis Uhler.
nigripennis Lec.
scutellaris Lec.
nemorensis Heutz.
bimaculata Mels.
cribraria Lec.
immaculata Say.
vittigera Lec.
cribricollis Lec.
porosa Lec.²
var. fuscipennis Lec.

Gnathium Kirby.

francilloni Kirby.—
minimum Say.
longicollis Lec.
Nemognatha long. Lec.
flavicollis Lec.
Nemognatha fl. Lec.

CEPHALOIDAE.

Cephaloon Newm.

lepturides Newm.
var. varians Hald.

OEDEMERIDAE.

Calopus Fabr.

angustus Lec.
aspersus Lec. n. sp.

¹ This genus corresponds with *Cantharis* Fairmaire in DuVal, Gen. Col. Eur. iii, 431: *Lagorina* Muls., should probably be reunited with it. The differences do not appear to have generic value.
² *N. calceolata* Guér. Icon. H. An. 136, is not recognizable.

Microtonus Lec.*sericans* Lec. n. sp.**Ditylus** Fischer.*coeruleus* Hald.*Upis coeruleus* Rand.*quadricollis* Lec.*consors* Lec.*gracilis* Lec.*vestitus* Lec.*obscurus* Lec.*Asclera obs.* Lec**Nacerdes** Schmidt.*melanura* Schmidt.*Cantharis mel.* Linn.*Necydalis notata* Fabr.*Oed. analis* Oliv.*Oe. apicalis* Say.**Xanthochroa**

Schmidt.

lateralis Lec.*Nacerdes lat.* Mels.*Asclera lat.* Hald.*var. A. signaticollis* Hald.*trinotata* Lec. n. sp.**Copidita** Lec.*quadrinaculata* Lec.*Probosca quadr.* Motsch.*Nacerdes quadr.* Mann.**Oxaxis** Lec.*cana* Lec.*Asclera cana* Lec.*pallida* Lec.*Asclera pall.* Lec.*taeniata* Lec.*Asclera taen.* Lec.*thoracica* Lec.*Necydalis thor.* Fabr.*Asclera thor.* Hald.*Oedem. fraxini* Say.*notoxoides* Lec.*Necydalis not.* Fabr.*Asclera not.* Hald.*granulata* Lec. n. sp.

§

bicolor Lec.*Asclera bic.* Lec.*fuliginosa* Lec. n. sp.

§

dorsalis Lec.*Nacerdes dors.* Mels.*Xanthochroa vittata* Hald.*Asclera dors.* Lec.**Probosca** Schmidt.*lucana* Lec. n. sp.*pleuralis* Lec. n. sp.**Asclera** Schmidt.*excavata* Lec.*ruficollis* Hald.*Oedemera ruf.* Say.*Ischn. carinata* Newm.*puncticollis* Hald.*Oedemera punct.* Say.*? erythrocephala.*—*Oedemera erythr.* Germ.¹

MYCTERIDAE.

MYCTERINI.

Mycteris Clairv.*concolor* Lec.*scaber* Hald.

LACCONOTINI.

Lacconotus Lec.*punctatus* Lec. n. sp.

PYTHIDAE.

PYTHINI.

Pytho Latr.*niger* Kirby.*americanus* Kirby.*? Tenebr. depressus*|| Fabr.*deplanatus* Mann.—*strictus* Lec. n. sp.**Crymodes** Lec.*discicollis* Lec.**Priognathus** Lec.*monilicornis* Lec.*Ditylus mon.* Randall.*Pytho ? sahlbergii* Mann.**Boros** Herbst.*unicolor* Say.

CONONOTINI.

Cononotus Lec.*sericans* Lec.*punctatus* Lec.

SALPINGINI.

Salpingus Gyll.*virescens* Lec.*Sphaeriestes vir.* Lec.*alternatus* Lec.*tibialis* Lec. n. sp.*elongatus* Mann.—**Rhinosimus** Latr.*pallipes* Boh.—*aeneirostris* Mann.*nitens* Lec. n. sp.**Tanyrhinus** Mann.*singularis* Mann.—

¹ *Ischnomera unicolor* Mels. is a specimen of the European *Asclera coerulea*. I have not identified *Dryops rufifrons* Fabr., nor do I know to what genus or family it should be referred. *Oedemera vestita* Say, is perhaps a *Stereopalpus*, but cannot be properly identified.

INDEX.

- Abacidus, 9
 Acanthocerini, 37
 Acanthocerus, 37
 Acephorus, 4
 Acidota, 26
 Acilius, 17
 Acletus, 54
 Acmaeodera, 43
 Acratrichis, 29
 Acrepis, 58
 Aeritus, 28
 Actenodes, 43
 Acupalpus, 13
 Acupalpus, 12, 13
 Aeylophorus, 23
 Adeliua, 53
 Adelocera, 44
 Adelops, 20
 Adranes, 21
 Adrastus, 47
 Aegialia, 37
 Aegialitidae, 64
 Aegialites, 64
 Aeolus, 46
 Aepus, 13
 Agabus, 17
 Agaeosoma, 12
 Agathidium, 20
 Agonoderus, 11
 Agonothorax, 7
 Agonum, 7
 Agrilini, 43
 Agrilus, 43
 Agriotes, 47
 Agrypnini, 44
 Agrypnus, 44
 Alaus, 45
 Aleochara, 22
 Aleocharini, 22
 Alindria, 31
 Allecula, 64
 Allæocnemis, 58
 Allonyx, 54
 Allopoda, 66
 Allorhina, 40
 Alobus, 38
 Alphotobius, 62
 Alphotophagus, 63
 Altica, 50
 Amara, 9
 Amartus, 29
 Amblychila, 1
 Ammodonus, 61
 Ampedus, 45
 Amphasia, 12
 Amphicerus, 58
 Amphichroum, 26
 Amphicoma, 37
 Amphicrossus, 30
 Amphicyllis, 20
 Amphicyrta, 34
 Amphicyrtini, 34
 Amphidora, 63
 Amphizoia, 15
 Amphizoidae, 15
 Anachilus, 49
 Anædus, 62
 Anaspini, 66
 Anaspis, 67
 Anatrichis, 11
 Anchastus, 46
 Anchomenus, 6
 Anchomma, 31
 Anchytarsus, 50
 Anctistronycha, 52
 Ancylochira, 42
 Ancyronyx, 35
 Ancyrophorus, 26
 Androchirus, 64
 Anelastes, 44
 Anepsiini, 59
 Anepsius, 59
 Anisara, 63
 Anillus, 14
 Anisomera, 17
 Anisodactylus, 12
 Anisotoma, 20
 Anisotomini, 20
 Anisoxya, 66
 Anobiidae, 56
 Anobiini, 56
 Anobium, 57
 Anomoglossus, 10
 Anomala, 39
 Anophthalmus, 14
 Anoplis, 42
 Anorus, 50
 Anthaxia, 42
 Antherophagus, 33
 Anthicidae, 64
 Anthicini, 65
 Anthicus, 65
 Anthobium, 26
 Anthobates, 66
 Anthocomus, 53
 Anthrenus, 34
 Apalus, 69
 Apate, 57, 58
 Apatura, 42
 Apenes, 6
 Aphanisticus, 43
 Aphanobius, 46
 Aphanotus, 62
 Apocrypha, 59
 Apocryphini, 59
 Aphodiini, 36
 Aphodius, 36
 Aphonus, 40
 Aphotistus, 48
 Aphricus, 49
 Aplastus, 49
 Apocellus, 26
 Apristus, 5
 Apsectus, 34
 Apsena, 61
 Apterospastia, 68
 Aptinus, 4
 Araeoscizus, 59
 Ardistomis, 4
 Argutor, 9
 Arpedium, 26
 Arrhenoplita, 62
 Arthmius, 21
 Arthromaera, 64
 Artobium, 57
 Asaphes, 49
 Asbolus, 59
 Asida, 59
 Asididae, 59
 Aslera, 70
 Asidini, 59
 Aspidoglossa, 4
 Astrotus, 59
 Atelestus, 54
 Ateoteles, 22
 Ateuchus, 36
 Athous, 48
 Athyreus, 37
 Atomaria, 33
 Atomariini, 33
 Atopa, 50
 Atractopterus, 48
 Atranus, 11
 Attagenus, 34
 Attalus, 53
 Auchmobius, 58
 Aulonium, 31
 Axinopalpus, 6
 Bacanius, 28
 Bactridium, 30
 Bactrocera, 65
 Badister, 10
 Baecocera, 29
 Baptolinus, 24
 Batrisus, 21
 Batulius, 59
 Bembidiini, 14
 Bembidium, 14
 Belonuchus, 24
 Belionota, 43
 Berosus, 18
 Berginus, 34
 Betarmon, 47
 Bitoma, 31
 Bius, 62
 Bladus, 48
 Blapstinus, 61
 Blaptini, 60
 Blauta, 45
 Blechrus, 5
 Bledius, 25
 Blethisa, 2
 Bolboceras, 37
 Boletobius, 23
 Boletophagini, 62
 Boletophagus, 62
 Boletophagus, 31, 59
 Boletotherus, 62
 Bomius, 5
 Bonvouloiria, 33
 Boros, 70
 Bostrichidae, 57
 Bostrichini, 57
 Bostrichus, 57, 58
 Bothriderini, 32
 Bothrideres, 32
 Bothriopteris, 9
 Brachinini, 4
 Brachinus, 4

- Brachycopris*, 36
Brachycerepis, 46
Brachymorphus, 56
Brachynotus, 52
Brachypterini, 29
Brachys, 43
Brachystylus, 8
Bradycellus, 12
Bradytus, 10
Branchini, 59
Branchus, 59
Brathinidae, 20
Brathinus, 20
Brontes, 32
Broschini, 11
Bryoporus, 23
Bryaxis, 21
Buprestidae, 41
Buprestini, 41
Byrrhidae, 34
Byrrhini, 34
Byrrhus, 34
Byturidae, 34
Byturus, 34
Byturosomus, 54

Cacotemnus, 57
Caenia, 51
Caenocara, 57
Caerosternus, 27
Calathus, 6
Callida, 6
Calopteron, 51
Calopus, 69
Calosoma, 2
Calospasta, 69
Calyptocephalus, 51
Calyptomerus, 20
Camptodes, 19 (note)
Camptorhina, 38
Campylus, 48
Canifa, 66
Cantharis, 52, 68
Canthon, 36
Capnochroa, 64
Carabidae, 2
Carabini, 2
Carabus, 3
Carcinops, 28
Cardiophorus, 45
Carebara, 66
Carpophilini, 29
Carpophilus, 22
Casnomia, 5
Catogenus, 32
Catoptrichus, 20
Catops, 20
Catorama, 57
Cebrio, 49
Cebrionidae, 49
Cedius, 21
Celates, 51
Celia, 10
Celina, 16

Centrioptera, 59
Centronopus, 61
Ceophyllus, 21
Cephalistes, 53
Cephaloon, 69
Cephaloidae, 69
Cephennium, 21
Ceracis, 58
Cerenopus, 61
Cerandria, 62
Cerocoma, 53
Cerophytidae, 44
Cerophytini, 44
Cerophytum, 44
Ceruchus, 35
Cerylini, 32
Cerylon, 32
Cetonia, 40
Cetonini, 40
Ceuthocerus, 28
Chalecolepidiini, 45
Chalecolepidius, 45
Chaleophora, 41
Chaleposomus, 1
Chalepus, 40
Chariessa, 56
Charopus, 54
Chauliognathini, 52
Chauliognathus, 52
Chlaeniini, 10
Chlaenius, 11
Choeridium, 36
Choleva, 20
Chorea, 44
Chromatia, 64
Chrysobothris, 42
Chrysophana, 43
Cibdelis, 61
Cieindela, 1
Cieindelidae, 1
Cieindelini, 1
Cioidae, 58
Cis, 58
Cistela, 64
Cistelidae, 64
Clambini, 20
Clambus, 20
Clavigeridae, 21
Cleridae, 54
Clerini, 54
Cleronomus, 55
Clerus, 55
Clivina, 4
Cnecus, 50
Cnemidotus, 15
Coelus, 59
Coelocnemis, 61
Colastus, 29
Colenis, 20
Collops, 53
Colobopteris, 36
Colon, 20
Colpius, 55
Colpodes, 6

Colydiidae, 31
Colydiini, 31
Colydium, 31
Colymbetes, 17
Colymbetini, 16
Colyphus, 16
Conibius, 61
Coniontini, 59
Coniontis, 60
Conipinus, 60
Cononotini, 70
Cononotus, 70
Conosoma, 23
Conotelus, 30
Copelatus, 16
Copidita, 70
Copris, 36
Coprini, 36
Coprobis, 36
Coproporus, 22
Coptodera, 6
Coptotomus, 16
Coraebus, 43
Corphyra, 65
Corticaria, 33
Corymbites, 48
Corynetes, 56
Coryphium, 26
Cotalpa, 40
Cotinis, 40
Coxelus, 31
Craniotus, 58
Cratacanthus, 11
Cratidus, 63
Cratocara, 11
Cratognathus, 11
Cratonychus, 47
Cregya, 56
Cre mastochilus, 41
Creophilus, 23
Crepidotritus, 46
Crigmus, 47
Crossocrepis, 11
Crymodes, 70
Cryobius, 9
Cryptadius, 58
Cryptarcha, 30
Crypticini, 62
Crypticus, 62
Cryptobium, 24
Cryptoglossa, 95
Cryptoglossini, 59
Cryptophagidae, 32
Cryptophagini, 33
Cryptophagus, 33
Cryptopleurum, 19
Cryptorhophalum, 34
Cteniopis, 64
Ctenistes, 21
Ctenicerus, 49
Ctenobium, 57
Ctenonychus, 47
Cucujidae, 32
Cucujini, 32

Cucujus, 32
Cupes, 56
Cupesidae, 56
Curtonotus, 10
Cybister, 18
Cybocephalus, 30
Cychramini, 30
Cychramus, 30
Cychrus, 3
guyotii, 78
Cyclinus, 18
Cyclocephala, 40
Cyclonotum, 19
Cylistix, 27
Cyllidium, 19
Cymatopteris, 17
Cymatodera, 54
Cymindis, 6
Cynaecus, 62
Cyparium, 29
Cyphon, 50
Cyphonidae, 50
Cyphonini, 50
Cyrtusa, 20
Cyrtomoptera, 53
Cysteodemus, 68
Cytilus, 34

Daenochilus, 25
Dacoderini, 59
Dacoderus, 59
Daptus, 11
Dascyllidae, 50
Dascyllus, 50
Dasydera, 37
Dasytes, 50, 54
Dasytini, 54
Dearthrus, 34
Deliphrum, 26
Delopygus, 63
Deltaehilum, 36
Dendrocharis, 44
Dendroides, 64
Dendrophagus, 32
Dendrophilus, 28
Dermestes, 34
Dermestidae, 34
Derodontidae, 33
Derodontus, 33
Diacanthus, 48
Diachila, 2
Dianous, 25
Diaperini, 62
Diaperis, 62
Diaphorus, 5
Diazus, 38
Dicaelus, 10
Dicerca, 41
Dichelotarsus, 52
Dichelonycha, 38
Dichelonychini, 38
Dichirus, 12
Dielidia, 66
Dierepidius, 46

- Dictyalotus, 57
 Dictyoptera, 51
Didctus, 6
Digrapha, 51
 Dinentus, 18
 Dinoderus, 58
 Dinopsis, 22
 Diochus, 24
 Dioedus, 63
 Diphylidae, 34
 Diplochila, 10
 Diplotaxini, 38
 Diplotaxis, 38
 Diplocoelus, 34
 Dircaea, 66
Discodemus, 60
 Discoderus, 12
 Discogenia, 60
 Distemmus, 26
 Ditemnus, 53
 Ditoma, 31
 Ditylus, 70
Dolerosomus, 48
 Dolichosoma, 54
Dolopiosomus, 46
 Dolopius, 47
 Dorcatoma, 57
 Dorcus, 35
 Drapetes, 44
 Drapetini, 44
 Drasterius, 46
Drepanus, 4
 Dromius, 5
Dromochorus, 2
 Dryptini, 5
 Dynastes, 40
 Dynastini, 40
 Dyschirius, 3
 obesus, 78
 Dysidius, 9
 Dysmathes, 63
 Dytiscus, 18
 Dytiscidae, 13
 Dytiscini, 17

 Eanus, 48
 Ebaeus, 54
 Echiaster, 25
Ectinus, 46
 Ectopria, 50
 Edaphus, 25
 Edrotes, 58
 Ega, 5
 Elaphrini, 2
 Elaphrus, 2
 Elasmocerus, 54
 Elater, 45
 Elateridae, 44
 Elaterini, 45
 Eleodes, 60
Ellipolampis, 51
Ellychnia, 51
 Elmidae, 35
 Elmis, 35

Elodes, 50
Elosoma, 64
Emathion, 44
 Embaphion, 60
 Emmenastus, 58
Emmenotarsus, 54
 Eunnesa, 66
 Empelus, 20
Enaphorus, 5
 Enchodes, 66
 Endecatomini, 57
 Endecatomois, 57
 Endectus, 32
 Endeodes, 54
 Endrosa, 38
Engis, 30
 Ennearthron, 58
Enneatoma, 57
 Enopliini, 55
 Enoplum, 56
Epantius, 61
Epaphrus, 14
 Ephalus, 61
 Epicauta, 68
 Epiphanis, 44
 Epiphysini, 58
 Epistemus, 33
 Epitragini, 59
 Epitragus, 59
 Epuraea, 30
Eripus, 3
 Erirhipis, 40
 Ernobius, 56
 Eros, 51
 Esehatocepreis, 54
 Esthesopus, 45
 Euaesthetus, 25
 Eubriini, 50
 Eucaerus, 5
 Eucineti, 50
 Eucinetus, 50
 Eucnemidae, 44
 Eucnemis, 44
 Eucrada, 56
Eucradini, 56
Eucyphus, 34
 Eudesma, 31
 Eudromus, 14
 Eugastra, 38
Eugnathus, 4
 Eulabis, 61, 62
 Eulachus, 31
Eumerus, 43
 Eumierus, 20
 Eunectes, 17
 Eupactus, 57
 Euparia, 36
 Euphoria, 40
 Euplectini, 21
 Euplectus, 21
 Eupleurida, 64
 Eupompha, 69
 Eupsenius, 21
Eurea, 50

Euryderus, 11
 Eurygenius, 64
 Eurymetopon, 58
 Euryomia, 40
Eurypalpus, 35
 Eurypogon, 50
 Euryporus, 23
Euryptychus, 44
 Eurytrichus, 12
 Eusattus, 60
Euschides, 59
 Eustrophus, 66
 Eutheia, 21
 Euthysanius, 49
 Eutochia, 63
 Evaniocerini, 67
 Evarthrus, 8
 Evolenes, 11
 Evoplus, 63
Exops, 58

 Falagria, 22
 Faronus, 21
Formicilla, 65
 Formicomus, 65
 Fornax, 44

 Galerita, 5
Gambrinus, 47
Geobaenus, 12
 Geopinus, 11
 Georyssidae, 35
 Georyssus, 35
 Geotrupes, 37
 Geotrupini, 37
 Gibbium, 56
 Glaphyriini, 37
 Glipa, 67
 Glipodes, 67
 Glycia, 6
 Glyptoma, 27
 Glyptotus, 61
 Gnathium, 69
 Gnathocerus, 62
 Gnathoneus, 28
 Gnorimus, 41
 Graphoderus, 17
 Gyascutus, 41
 Gynnetis, 40
Gymnodus, 41
 Gynandropus, 12
 Gynandrotarsus, 12
Gynaptera, 52
 Gynnis, 39
 Gyretes, 18
 Gyrinidae, 18
 Gyrinus, 18
Gyrohypnus, 24
 Gyrophaena, 22

 Hadrobregmus, 57
Hodromorphus, 48
 Hadrotes, 23
 Haliplidae, 15
 Halipus, 15

 Hallomenus, 66
Hamotus, 21
Hapalorhinus, 53
 Haplandrus, 61
Hoplocentrus, 12
 Haplochile, 11
 Haploderus, 26
 Haplostethini, 43
 Haplostethus, 43
 Haptoderus, 9
 Harpalidae, 4
 Harpalini, 11
 Harpalus, 13
 Helichus, 35
 Heliopates, 61
Helluo, 4
 Helluomorpha, 4
 Helluonini, 4
Helobia, 2
 Helochares, 19
 Helodes, 50
 Helophorini, 18
 Helophorus, 18
 Helopini, 63
 Helops, 63
Hemicoelus, 57
Hemicrepidius, 49
Hemicyphon, 50
 Hemipeplidae, 32
 Hemipeplus, 32
 Hemiptychus, 57
 Hemirhipini, 45
 Hemirhipus, 45
 Henous, 68
 Hesperobaenus, 30
 Hetaerius, 27
 Heteroceridae, 35
 Heterocerus, 35
Heterodromia, 32
Heterophaga, 62
 Heterotarsini, 62
 Heterothops, 23
Hispa, 62
 Hister, 27
 Histeridae, 27
 Histerini, 27
 Holciophorus, 9
 Hologlyptus, 59
 Hololepta, 27
 Hololeptini, 27
 Holoparamecus, 33
 Holotrichia, 39
 Homalota, 22
 Hoplandria, 22
 Hoplia, 37
 Hopliini, 37
 Hoploecephala, 62
Horia, 68
 Horistonotus, 45
Huloma, 62
Hyboma, 36
 Hybosorini, 37
 Hybosorus, 37
 Hydaticus, 17

- Hydriobius, 20
 Hydnoceera, 55
 Hydraena, 18
 Hydrobiini, 18
 Hydrobius, 19
 Hydrocanthus, 16
 Hydrocharis, 18
 Hydrochus, 18
 Hydrophilidae, 18
 Hydrophilini, 18
 Hydrophilus, 18
 Hydroporini, 16
 Hydroporus, 16
Hygrotus, 16
 Hylocharis, 44
 Hylocoetus, 56
 Hymenorus, 64
 Hypherpis, 8
Hyphidrus, 16
 Hypocryptus, 22
Hypolithus, 45
 Hypophloeini, 63
 Hypophloeus, 31, 63
 Hyporhagus, 64
 Hypotelus, 27
 Hypotrichia, 38
 Hypulus, 66

 Ichnea, 55
Ichthydion, 64
 Ilybius, 17
 Iphthimus, 61
 Ipinii, 30
 Ips, 30
 Irichroa, 3
Isarthrus, 44
 Ischiodontus, 46
 Isomalus, 27
 Isomira, 64
 Iulodini, 43

 Laccobius, 19
 Laccenotini, 70
 Laccenotus, 70
 Laccophilus, 16
 Lachnocrepis, 11
 Lachnophorus, 5
 Lachnosterna, 38
 Lacon, 45
 Laemophloeus, 32
 Lagarus, 8
Lagria, 64
 Lagriidae, 64
Lamprias, 5
 Lampyridae, 51
 Lampyrini, 51
Lampyrus, 50, 51, 52
 Lara, 35
 Laricobius, 56
 Larini, 35
 Lasconotus, 31
 Lasioderma, 57
 Lasipus, 37
 Lathridiidae, 33
 Lathridius, 33
 Lathrimaeum, 26
Lathrium, 26
 Lathrobium, 24
 Lebasella, 56
 Lebia, 5
 Lebiini, 5
 Leistotrophus, 23
 Leistus, 2
 Leptacinus, 24
 Leptolinus, 24
 Leptotrachelus, 5
 Lesteva, 26
 Leucoparyphus, 22
 Leichnanthe, 37
 Licinini, 10
 Ligyrus, 40
 Limnichini, 35
 Limnichus, 35
 Limnius, 35
 Limonius, 47
 Liocnemis, 9
 Liodes, 20
Lionota, 27
Liozoum, 56
 Liparocephalus, 25
 Lirus, 10
 Lispinus, 27
Lissomus, 44
 Listrochelus, 39
 Listrus, 54
 Litarigus, 33
 Lithocaris, 25
Litochrus, 20
 Litochrus, 29
 Loberus, 32, 53
 Lobiopa, 30
 Lophia, 15
 Lophoglossus, 9
 Loricera, 2
 Loricerini, 2
 Loxandrus, 7
 Lucanidae, 35
 Lucanini, 35
 Lucanus, 35
Lucernuta, 51
 Lucidota, 51
 Ludius, 46
 Lutrochus, 35
 Lycini, 51
 Lyctidae, 58
 Lyctus, 58
 Lycus, 51
Lygernus, 53
Lygistopteris, 51
 Lymexylidae, 56
 Lymexylon, 56
 Lymnaeum, 14
Lyperus, 9
 Lyrosoma, 20
 Lytta, 69
 Lyttini, 68
Macrarthria, 65
 Macratia, 65
 Macratrini, 65
 Macrobasis, 68
 Macrodaetylini, 38
 Macrodaetylus, 38
 Macronychus, 35
 Macrophyllini, 39
 Macropogon, 50
 Macropogonini, 50
 Macrosiagon, 67
Macrotelus, 54
 Malachidae, 53
 Malachini, 53
 Malachius, 53
Malthacens, 52
 Malthinus, 53
 Malthodes, 53
 Manticatorini, 1
 Margarinotus, 27
 Marginus, 34
Margus, 62
 Marolia, 66
 Matus, 16
Megacephala, 1
 Megacephalini, 1
Megadentus, 53
 Megalops, 25
Megalostylus, 7
 Megapenthes, 46
 Megarthrus, 26
 Megasoma, 40
 Megasternum, 19
 Megetra, 68
 Meladema, 17
 Melanactes, 49
 Melandriini, 66
 Melandrya, 66
 Melandryidae, 66
 Melanophila, 42
Melanotus, 11
 Melanotus, 47
 Meloe, 68
 Meloidae, 68
 Meloini, 68
 Melolonthidae, 37
 Melolonthini, 38
 Melasini, 44
 Melasis, 44, 50
 Meligethes, 30
 Melyris, 54
 Meracantha, 63
 Meracanthini, 63
 Merinus, 61
 Metabletus, 5
 Metaclisa, 63
 Metonius, 44
 Metriini, 3
 Metrius, 3
 Mezius, 56
 Mieralymma, 26
 Micrioxys, 4
Microcara, 50
 Microlipus, 54
 Micropeplidae, 27
 Micropeplus, 27
 Microphotus, 52
 Microrhagus, 44
 Microscapha, 66
 Microschatia, 59
 Microstemma, 20
 Microtonus, 70
 Miscodera, 11
Molops, 8
Molorchus, 53
Molosoma, 25
Monocerus, 65
 Monocrepidius, 46
 Monommidae, 64
Monophylla, 54
 Monotoma, 30
 Monotomidae, 30
 Mordella, 67
 Mordellidae, 66
 Mordellistena, 67
 Morio, 4, 11
 Morionini, 4
 Murmididae, 28
 Murmidius, 28
 Myas, 9
 Mycetochares, 64
 Mycetophagidae, 33
 Mycetophagus, 33,
 63, 66
Mycetophila, 64
 Mycetoporus, 23
 Mycteridae, 70
 Mycterini, 70
 Myeterus, 70
 Myllaena, 22
 Myodites, 68
 Myoditini, 68
 Myrmedonia, 22

 Nacerdes, 70
 Narthecius, 32
 Nausibius, 32
Neatus, 62
 Nebria, 2
Necrobia, 56
 Necrodes, 19
 Necrophila, 20
 Necrophilus, 20
 Necrophorus, 19
Necydalis, 70
Nelites, 63
 Nematidium, 31
 Nematodes, 44
 Nematoplus, 64
Nemicelus, 32
 Nemognatha, 69
 Nemosoma, 31
 Nemotarsus, 5
Neobium, 57
Neomida, 63
 Nicagini, 37
 Nicagus, 37
 Nicobium, 57
 Niptus, 56

- Nitidula, 30
 Nitidulidae, 29
 Nitidulini, 30
 Nomarethus, 3
 Nomaspis, 68
 Nomophloeus, 30
 Noserus, 59
 Nosodendron, 34
 Nosodendridae, 34
 Nosoderma, 59
 Nosodes, 31
 Notaphus, 14
 Noterini, 16
 Noterus, 16
 Notodes, 48
 Nothopus, 11
 Nothus, 66
 Notibius, 61
 Notiophilus, 2
 Notoxus, 55, 65
 Nyctobates, 61
 Nyctoporini, 59
 Nyctoporis, 59

Ochina, 50
 Ochodaeus, 37
 Ochthebius, 18
Ochthedromus, 14
 Ocyus, 24
 Odacanthini, 5
 Odontaeus, 37
 Odontium, 14
Odontomus, 42
 Odontonyx, 50
Oedemera, 70
 Oedemeridae, 69
 Oedostethus, 45
 Oestodes, 48
Oiceoptoma, 20
 Olibrus, 29
 Oligomerus, 56
 Olisthaerus, 26
 Olisthopus, 7
 Olophrum, 26
Omala, 15
 Omalium, 26
 Omalini, 26
Omalisus, 51
 Omalodes, 27
 Omaseus, 9
 Omethes, 52
 Omophron, 2
 Omophronini, 2
 Omorgus, 37
 Omosita, 30
 Omus, 1
 Oncerini, 37
 Oncerus, 37
 Onitis, 36
 Onthophagus, 36
 Onthophilus, 27
Onychodon, 44
 Oochila, 59
 Oodes, 11

Oophorus, 46
 Opatrinet, 61
 Opatrinus, 60
Opatrum, 61
Opelopalpus, 56
Opheus, 12, 13
 Opilus, 55
 Opisthius, 2
 Orchesia, 66
Oripa, 53
 Orphilus, 34
 Orphnini, 37
 Orthopleura, 56
 Orthostethus, 46
 Orsonyx, 38
 Osmoderma, 41
 Osorius, 25
 Othius, 24
 Othniidae, 33
 Othnius, 33
 Oxacis, 70
 Oxygonus, 48
 Oxylaemus, 31
Oxyomus, 36
 Oxyopoda, 22
 Oxyporus, 25
 Oxytelini, 25
 Oxytelus, 26
 Ozaenidae, 4
 Ozognathus, 56

Pachylopus, 28
 Pachyurgus, 61
Pactostoma, 9
 Paederini, 24
 Paederus, 25
 Palaminus, 25
 Pallodes, 20, 30
 Panagaeini, 4
 Panagaeus, 4
Pandarus, 62
Pangus, 12
 Paramecosoma, 33
 Paratenetus, 62
 Parnidae, 35
 Parnini, 35
 Paromalus, 28
 Pasimachus, 3
 Passalidae, 35
 Passalus, 35
 Passandridae, 32
 Patrobus, 13
Pausus, 53
Pedetes, 48
 Pediacus, 32
 Pedilini, 64
 Pedilophorus, 34
Pedilus, 65
 Pedinini, 60
 Pedinus, 60
 Pelecotoma, 67
 Pelecyporus, 59
 Pelidnota, 40
Pelonium, 56

 Pelonomus, 35
Pelophila, 2
 Pelosoma, 19
 Peltastica, 31
 Peltastidae, 31
 Peltidae, 31
 Peltis, 31
 Pentaphyllus, 62
 Pentaria, 66
 Penthe, 66
Percus, 9
 Pericompso, 15
 Perilypus, 54
Perimecus, 47
 Peristethus, 9
 Perothopini, 44
 Perothops, 44
 Peryphus, 14
 Petalium, 57
 Phalacridae, 29
 Phalacrus, 29
 Phanaeus, 36
Phaona, 66
 Phaleria, 62
 Phaleriini, 62
 Phausis, 52
 Phelister, 27
Phellidius, 62
 Phellopsis, 52
 Phengodes, 59
 Phengodini, 52
 Phenolia, 30
 Phileurus, 40
 Philhydrus, 19
 Philodes, 13
 Philonthus, 24
 Philophaga, 6
 Philotenus, 6
 Philoterme, 22
 Philothermus, 32
Philoxylon, 56
 Phlegon, 44
 Phloeodes, 59
 Phloeocharini, 26
Phloeonaenus, 26
 Phloeopora, 22
Phloropterus, 26
Phloeotrya, 66
 Phobetus, 39
 Phodaga, 69
 Photinus, 51
 Photuris, 51
 Phrygionophilus, 66
 Phyconomus, 30
Phylethus, 63
 Phyllobaenus, 55
Phyllaphaga, 39
 Physemus, 35
 Phytosus, 22
 Piesmus, 9
 Piestidae, 26
Pimelia, 58, 60
 Pinacodera, 6
 Pinophilus, 25

Piosoma, 11
 Pityobius, 48
 Pityophagus, 30
 Placusa, 22
 Plastocerini, 49
 Plastocerus, 49
 Platycerus, 35
 Platydema, 63
Platyderus, 8
 Platynus, 6
 Platysma, 9
 Platysoma, 27
 Platystethus, 26
 Plegaderus, 28
 Pleocoma, 37
 Pleocomini, 37
 Pleotomus, 51
 Pleuropompha, 58
 Plochionus, 5
 Plusiotis, 40
 Pocadius, 30
 Podabrus, 52
 Poecilus, 8
 Poecilonota, 42
 Pogonini, 13
Pogonocerus, 64
Polemus, 53
Pollactasis, 51
 Polycanon, 58
 Polyecestu, 43
 Polymoechus, 40
 Polyphylla, 39
 Polypleurus, 61
 Pomphopoea, 69
 Porrhodites, 26
 Prateus, 63
 Priocera, 50
 Priognathus, 70
 Prionocyphon, 50
Prionychus, 64
Pristilophus, 49
Pristodactyla, 6
 Pristoscelis, 54
 Probosc, 70
 Prognatha, 26
 Promecognathini, 3
 Promecognathus, 3
 Prometopia, 30
 Promus, 60
Prosternon, 48
 Proteinini, 26
 Proteinus, 26
 Prothalia, 66
 Prothea, 57
 Psammodius, 37
 Pselaphidae, 21
 Pselaphini, 21
 Pselaphus, 21
 Psephenidae, 35
 Psephenus, 35
Pseudochina, 57
Pseudoclerus, 55
 Pseudomorphini, 4
 Pseudomorphus, 4

- Pseudophanini, 32
 Pseudophanus, 32
 Psilocnemis, 41
 Psiloptera, 41
 Psilopyga, 30
 Psiloscelis, 27
 Psorini, 58
Psorodes, 63
 Psydrus, 11
 Ptenidium, 29
 Pteroloma, 20
 Pterostichini, 6
 Pterostichus, 8, 9
 Pterotus, 52
 Ptilinini, 57
 Ptilium, 29
 Ptilinus, 50, 57
 Ptilodactyla, 50
 Ptilodactylini, 50
 Ptinella, 29
 Ptinidae, 56
 Ptinini, 56
 Ptinodes, 57
 Ptinus, 56
 Ptosima, 43
 Pyenomerini, 32
 Pyenomerus, 32
Pyrectomena, 51
Pyrectosoma, 51
 Pyrochroa, 64
 Pyrochroidae, 64
 Pyrophorus, 49
Pyropyga, 51
 Pyrota, 69
 Pythidae, 70
 Pythini, 70
 Pytho, 70

 Quedius, 23

Rembus, 10
 Rhadalini, 54
 Rhadalus, 54
Rhadine, 6
 Rhaeboscelsis, 43
 Rhagodera, 31
Rhagonycha, 52
Rhantus, 17
 Rhexius, 21
 Rhinandrus, 61
 Rhinosimus, 70
Rhipicera, 50
 Rhipicerini, 50
 Rhipidandrus, 62
 Rhipiphorus, 67
 Rhipiphoridae, 67
 Rhizophagini, 30
 Rhizophagus, 30
 Rhizopertha, 58
 Rhombodera, 6
Rugilus, 25
 Rhyssenus, 37
 Rhyssodes, 32
 Rhyssodidae, 32

 Rutelini, 39

Sacodes, 50
 Salpingini, 70
 Salpingus, 70
 Sandalus, 50
 Saprinus, 28
Scalopterus, 53
 Scaphidema, 63
 Scaphidiidae, 29
 Scaphidium, 29
 Scaphinotus, 3
Scaphiodactylus, 7
 Scaphisoma, 29
 Scaphium, 29
 Scaptolenus, 49
 Scarabaeidae, 36
 Scarites, 3
 Scaritini, 3
 Schizogenius, 4
 Schizopodidae, 50
 Schizopus, 50
 Schizotus, 64
 Schoenicus, 59
Sclerodes, 50
Scolytus, 2
 Scopaeus, 25
 Scotobaenus, 61
 Scerptia, 66
 Scerptiini, 66
 Scydmaenidae, 20
 Scydmaenus, 20
 Scyrtes, 50
 Selenophorus, 13
 Serica, 38
 Sericini, 38
Sericoda, 7
 Sericoidini, 38
 Sericosomus, 48
 Serropalpus, 66
Silenus, 44
 Silis, 53
 Silpha, 19
 Silphidae, 19
 Silphini, 19
 Simplicaria, 34
 Sinodendron, 35
 Sinoxylon, 57
 Sitodrepa, 57
 Sitophagus, 63
 Sosylus, 32
Spercheus, 19
 Sperchopsis, 19
 Sphaeritini, 20
 Sphaeridiini, 19
Sphaeridium, 19
Sphaeristes, 70
 Sphaeroderma, 28
 Sphaeroderus, 3
 Sphaeromorphus, 37
Sphaeracra, 5
Spilota, 40
 Spilotus, 66
 Sphindidae, 58

 Sphindus, 58
 Spongopus, 12
 Staphylinidae, 22
 Staphylinini, 23
 Staphylinus, 23
 Statira, 64
 Stelidota, 30
Stene, 62
 Stenelmis, 35
 Stenini, 25
Stenochia, 64
 Stenochidus, 64
 Stenocolus, 50
 Stenolophus, 13
 Stenomorphus, 12
 Stenosini, 59
 Stenotrachelini, 66
 Stenotrachelus, 66
 Stenotrichus, 63
Stenous, 11
Stenuris, 41
 Stenus, 25
 Stenusa, 22
 Stephanucha, 41
 Stereocerus, 10
 Stereopalpus, 65
Sternuchus, 20
 Steropus, 9
Stethorus, 18
Stigmatoma, 64
 Stilicopsis, 25
 Stilicus, 25
 Strategus, 40
 Strigoderma, 40
 Strongyliini, 63
 Strongylium, 63
 Stylopidae, 68
 Stylops, 68
 Sunius, 25
 Suphis, 16
 Sylvanidae, 32
 Sylvanus, 32
 Symphora, 66
 Syncalypta, 35
 Synchita, 31
 Synchitini, 31
 Synchroa, 66
 Syntomium, 26

 Tachinus, 22
 Tachyporini, 22
 Tachyporus, 23
Tachypus, 5
 Tachyta, 15
 Tachys, 15
 Tachyusa, 22
 Tanaops, 53
 Tanarthrus, 65
 Tanyrhinus, 70
 Taphrocerus, 43
 Tarsostenus, 55
 Tegrodera, 69
 Telephanini, 32
 Telephanidae, 32

 Telephanus, 32
 Telephoridae, 52
 Telephorini, 52
 Telephorus, 52
 Telmatophilini, 32
 Telmatophilus, 32
 Temnochila, 31
 Teretrius, 28
 Tenebrionidae, 58, 60
 Tenebrionini, 61
 Tenebrio, 61
 Tentyriidae, 58
 Tentyriini, 58
 Tetracha, 1
 Tetragnoderus, 5
 Tetratoma, 33, 66
 Tetratomini, 66
 Tetraonyx, 69
 Teuchestes, 36
 Thalpius, 5
Thanasimus, 55
Thaneoerulus, 55
 Thanatophilus, 20
 Tharsus, 62
 Theca, 57
 Thermonectes, 17
 Thinopinus, 23
 Thrincopyge, 43
 Thrincopygini, 43
 Throscidae, 44
 Throscini, 44
 Throscus, 44
 Thyce, 39
 Thymalus, 31
Thyreopteris, 5
 Tillus, 54
 Tmesiphorus, 21
 Tomarus, 33
Tomicus, 57
 Tomoderus, 65
 Tomoxia, 67
 Tostegoptera, 39
 Toxidium, 29
 Trachypachini, 2
 Trachypachys, 2
 Trachyscelini, 62
 Trachyscelis, 62
 Trechini, 14
 Trechicus, 5
 Trechus, 14
Triaena, 10
 Tribrachys, 29
 Tribalus, 27
 Tribolium, 62
 Trichesthes, 39
 Trichius, 41
Trichocanthus, 23
Trichochrous, 54
 Trichodesma, 57
 Trichodes, 55
 Trichopteryx, 29
 Trichopterygidae, 29
 Tricrepidus, 46
 Trigonodemus, 26

- | | | | |
|----------------------|----------------------|-------------------|------------------------|
| Trigonogenius, 56 | Trogositidae, 31 | Ulomini, 62 | Xylophilini, 65 |
| Trigonopeltastes, 41 | Trogoxylon, 58 | Ulosonia, 62 | Xylophilus, 65 |
| Trigonophorus, 23 | Tropisternus, 18 | Upis, 61 | Xylopinus, 61 |
| Tricerania, 68 | <i>Trotomma</i> , 66 | Valgus, 41 | Xyloryctes, 40 |
| Trimium, 21 | Trox, 37 | Volvulus, 19 | <i>Xylotrogus</i> , 32 |
| Trimytis, 58 | Trypherus, 53 | | <i>Xystropus</i> , 64 |
| Triorophus, 58 | Trypopytis, 57 | Xanthochroa, 70 | |
| Tripbalus, 58 | Tychus, 21 | Xantholinus, 24 | Zenoca, 50 |
| Triphyllus, 33 | <i>Tylistus</i> , 57 | Xenos, 68 | Zenoini, 50 |
| Triplectrus, 12 | Typhaea, 34 | Nestobium, 56 | Zilora, 66 |
| Trogini, 37 | Tyrus, 21 | Nestonotus, 12 | Zonitis, 69 |
| Trogoderma, 34 | Tytthonyx, 53 | Xylotrogus, 58 | Zopherini, 59 |
| Trogophloeus, 26 | | Xyletinus, 57, 62 | Zopherus, 59 |
| Trogosita, 31, 61 | Uloma, 62 | Xylita, 66 | Zuphium, 5 |

ADDITIONS AND CORRECTIONS.

p. 2. **Blethisa** Bon.
oregonensis Lec.
acutangula Chaud.

Calosoma Fabr.
after prominens.
lugubre Lec.

p. 3. **Carabus** Linn.
macander Fischer.
lapilayi Lap.

Cychrus Fabr.
§ **SPHAERODERUS** Dej.

brevoorti Lec.
granulosus Chaud.
canadensis Chaud.—

§ **IRICHRUA** Newm.
guyotii Lec.
andrewsii Harris.
germari Chaud.
ridingsii Bland.

Pasimachus Bon.
duplicatus Lec.
var. costifer Lec.

Dyschirius Bon.
abbreviatus Putz.—
obesus Lec.

p. 9. **Pterostichus** Bon.
mutus Lec.
Feronia polita Harris.

p. 10. § **STEREOCERUS** Kirby.
haematopus Lec.
Feronia haem. Dej.
Ster. similis Kirby.

p. 11. **Miscodera** Esch.
hardyi Chaud.—

p. 12. **Anisodactylus** Dej.
dulcicollis Lec.
Harpalus dule. Ferte.
An. ellipticus Lec.

Bradycellus Er.
dele **obesulus** Lec.

p. 13. **Harpalus** Latr.
(after ellipsis.)
obesulus Lec.
Bradycellus ob. Lec.
dele **dulcicollis** Ferte.

Stenolophus Dej.
carbonarius Brulle.
Harpalus carb. Dej.

p. 14. **Anophthalmus** Sturm.

striatus Motsch.—
menetriesii Motsch.—
ventricosus Motsch.—

before Bembidium.

Tachypus Lac.
elongatus Motsch.—

Bembidium Latr.
after inaequale.
glabriusculum Motsch.—

p. 19. **Philhydrus** Sol.
before ochraceus.
consors Lec. n. sp.

Necrophorus Fabr.
sayi Laporte.
lunatus Lec.

p. 20. **Catops** Fabr.
after cryptophagoides.
pusio Lec.

p. 21. **Batrisus** Aubé.
dele **aculeatus** Lec. n. sp.

p. 22. after
Gyrophaena.

Agaricochara Kraatz.
geniculata Lec.
Gyrophaena gen. Mûllin.

Aleochara Grav.
pallitarsis Kirby.—

p. 28. **Plegaderus** Er.
transversus Er.
Hister transv. Say.

p. 30. after **Lobiopa**.

Soronia Er.
guttulata Lec. n. sp.
Lobiopa† gutt. Lec.

Rhizophagus Herbst.
bipunctatus Lec.
Colydium bip. Say.

dele **Pityophagus**.
p. 35. **Heterocerus** Fabr.

undatus Mels.
brunneus Mels.

p. 40. **Cyclocephala** Latr.
immaculata Burm.
lurida Bland.

p. 44. **Drapetes** Redt.¹
dele ? Dr. niger Bonv.
dele **plagiatus**.—

p. 45. before
CHALCOLEPIDINI.

Meristhus Cand.
scobinula Cand.

p. 48. **Corymbites** Lat.
nigricollis Bland.—
nebraskensis Bland.—

¹ *D. plagiatus* Boh., according to Bonvouloir, is a Brazilian species, identical with *D. praevius* Bonv.

NOTE.—The following species of *Tachys* have been described by Motschulsky, Etudes Entom. 1862: *Tachyura brunnicollis*; *Tachys aeneipennis*; *Tachymenus reflexicollis*, *marginicollis*; *Polyderis testaceolimbata*, *glabrella*.

Corrections in synonymy and additions from works published during the printing of this list are not noticed on this page; all such will be contained in an appendix, to be prepared when the remaining part of the list is ready for the press.